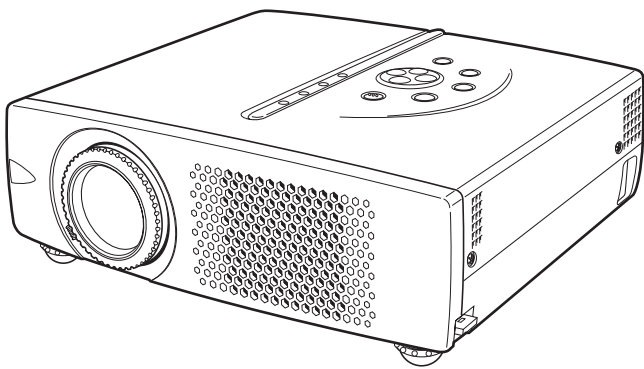




FILE NO.

SERVICE MANUAL Multimedia Projector Model No. **PLC-SW20A**
(U.S.A., Canada, Europe
Asia, Africa U.K.)



ORIGINAL VERSION

Chassis No. **MS8-SW20A00**
(PLC-SW20A)

NOTE: Match the Chassis No. on the unit's back cover with the Chassis No. in the Service Manual.
If the Original Version Service Manual Chassis No. does not match the unit's, additional Service Literature is required. You must refer to "Notices" to the Original Service Manual prior to servicing the unit.

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PRODUCT CODE
1 122 147 00 PLC-SW20A (MS8A)
1 122 148 00 PLC-SW20A (PS8A)
1 122 148 02 PLC-SW20A (PS8C)

REFERENCE NO. SM5110388-00

■ Technical Specifications

Projector Type	Multi-media Projector
Dimensions (W x H x D)	10.12" x 2.98" x 9.02" (257mm x 75.8mm x 229mm) (not including Adjustable Feet)
Net Weight	6.2lbs (2.8 kg)
LCD Panel System	0.7" TFT Active Matrix type, 3 panels
Panel Resolution	800 x 600 dots
Number of Pixels	1,440,000 (800 x 600 x 3 panels)
Color System	PAL, SECAM, NTSC, NTSC4.43, PAL-M and PAL-N
High Definition TV Signal	480i, 480p, 575i, 575p, 720p, 1035i, and 1080i
Scanning Frequency	H-sync. 15 ~ 80 KHz, V-sync. 50 ~ 100 Hz
Projection Image size (Diagonal)	Adjustable from 34" to 200"
Horizontal Resolution	500 TV lines (S-Video)
Projection Lens	F 1.6 ~ 1.78 lens with f 28.7 mm ~ 34.5 mm with manual zoom and focus
Throw Distance	5.3' ~ 26.6' (1.6 m ~ 8.1 m)
Projection Lamp	150 W
Video Input Jacks	RCA Type x 3 (Video/Y, Pb/Cb, Pr/Cr) and Mini DIN 4 pin x 1 (S-Video)
Audio Input Jacks	Mini Jack (stereo) x 1
Computer Input Terminals	(VGA) HDB 15 Terminal x 1
Computer Audio Input Jack	Mini Jack (stereo) x 1
Control Port Connector	Mini DIN 8 pin x 1
USB Connector	USB Series B receptacle x 1
Audio Output Jacks	Mini Jack (stereo) x 1
Internal Audio Amp	1.0 W RMS
Built-in Speakers	1 speaker, ø1.1" (28mm)
Feet Adjustment	0° to 10.6°
Voltage and Power Consumption	AC 100 ~ 120 V (2.4 A Max. Ampere), 50 / 60 Hz (The U.S.A and Canada) AC 200 ~ 240 V (1.2 A Max. Ampere), 50 / 60 Hz (Continental Europe and The U.K.)
Operating Temperature	41 °F ~ 95 °F (5 °C ~ 35 °C)
Storage Temperature	14 °F ~ 140 °F (-10 °C ~ 60 °C)
Remote Control Unit	Power Source : Lithium Type (CR2025 / 3.0V) Operating Range : 16.4' (5m) / ±30° Dimensions : 2.1" x 0.28" x 5.3" (54mm x 7mm x 135mm) Net Weight : 1.27oz (36 g) (including battery)
Accessories	Owner's Manual AC Power Cord Remote Control Unit and Battery VGA Cable Carrying Bag Lens Cover

- The specifications are subject to change without notice.
- LCD panels are manufactured to the highest possible standards. Even though 99.99% of the pixels are effective, a tiny fraction of the pixels (0.01% or less) may be ineffective by the characteristics of the LCD panels.

■ Safety Instructions

■ SAFETY PRECAUTIONS

WARNING:

The chassis of this projector is isolated (COLD) from AC line by using the converter transformer. Primary side of the converter and lamp power supply unit circuit is connected to the AC line and it is hot, which hot circuit is identified with the line () in the schematic diagram. For continued product safety and protection of personnel injury, servicing should be made with qualified personnel.

The following precautions must be observed.

- 1: An isolation transformer should be connected in the power line between the projector and the AC line before any service is performed on the projector.
- 2: Comply with all caution and safety-related notes provided on the cabinet back, cabinet bottom, inside the cabinet or on the chassis.
- 3: When replacing a chassis in the cabinet, always be certain that all the protective devices are installed properly, such as, control knobs, adjustment covers or shields, barriers, etc.

DO NOT OPERATE THIS PROJECTOR WITHOUT THE PROTECTIVE SHIELD IN POSITION AND PROPERLY SECURED.

- 4: Before replacing the cabinet cover, thoroughly inspect the inside of the cabinet to see that no stray parts or tools have been left inside.

Before returning any projector to the customer, the service personnel must be sure it is completely safe to operate without danger of electric shock.

■ PRODUCT SAFETY NOTICE

Product safety should be considered when a component replacement is made in any area of the projector. Components indicated by mark  in the parts list and the schematic diagram designate components in which safety can be of special significance. It is, therefore, particularly recommended that the replacement of the parts must be made by exactly the same parts.

■ SERVICE PERSONNEL WARNING

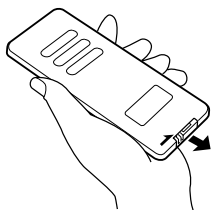
Eye damage may result from directly viewing the light produced by the Lamp used in this equipment. Always turn off Lamp before opening cover. The Ultraviolet radiation eye protection is required during this servicing.

Never turn the power on without the lamp to avoid electric-shock or damage of the devices since the stabilizer generates high voltages(20~25kV) at its starts.

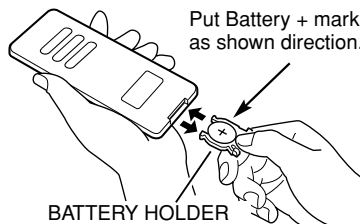
Since the lamp is very high temperature during units operation. Replacement of the lamp should be done at least 45 minutes after the power has been turned off, to allow the lamp cool-off.

■ REMOTE CONTROL BATTERY INSTALLATION

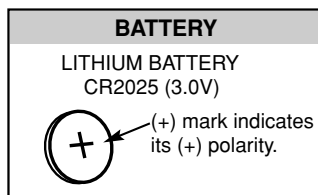
- 1** Pull out Battery Holder.



- 2** Replace with new battery. Install with battery (+),(-) marks properly.



- 3** Install battery and Battery Holder into Remote Control Unit.



To insure safe operation, please observe the following precautions :

- Do not expose a battery to moisture or heat. Do not charge a battery.
- If a battery have leaked on Remote Cotrol Unit, carefully wipe the case clean and load a new battery.
- Be sure to install battery with correct polarity.

CAUTION

Risk of explosion if battery is replaced by an incorrect type.
Dispose of used batteries according to the instructions.

■ Lamp Replacemant

When the life of Projection Lamp of this projector draws to an end, LAMP REPLACEMENT indicator lights yellow. When a projected image becomes dark or the color of an image becomes unnatural, replacement of Projection Lamp is required.



CAUTION

For continued safety, replace with a lamp assembly of the same type. Allow a projector to cool for at least 45 minutes before you open Lamp Cover. The inside of a projector can become very hot.



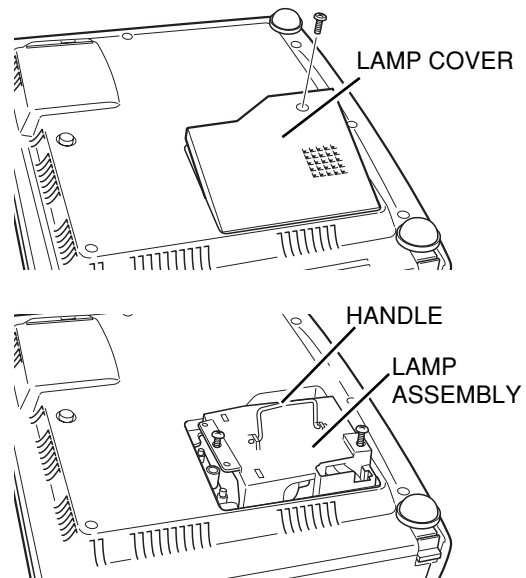
CAUTION

Do not drop a lamp assembly or touch a glass bulb! The glass can shatter and may cause injury.

Follow these steps to replace the lamp assembly.

1. Turn off the projector and disconnect AC plug. Allow the projector to cool for at least 45 minutes.
2. Remove a screw with a screwdriver to remove Lamp Cover.
3. Remove 2 screws with a screwdriver and pull out Lamp Assembly by grasping Handle.
4. Replace Lamp Assembly with a new one and tighten 2 screws back. Make sure that Lamp Assembly is set properly. Replace Lamp Cover and tighten a screw.
5. Connect AC Power Cord to the projector and turn it on.
6. Reset Lamp Replace Counter (refer to the section "Lamp Replace Counter" below).

Do not reset Lamp Replace Counter when Projection Lamp is not replaced.



■ LAMP REPLACE COUNTER

Be sure to reset Lamp Replace Counter when Lamp Assembly is replaced. When Lamp Replace Counter is reset, LAMP REPLACE Indicator stops lighting.

1. Turn projector on, press MENU button and ON-SCREEN MENU will appear. Press POINT LEFT/RIGHT button(s) to move a red frame pointer to SETTING Menu icon.
2. Press POINT DOWN button to move a red frame pointer to "Lamp counter reset" and then press SET button. The message "Lamp replace counter reset?" is displayed. Move the pointer to [Yes] and then press SET button.
3. Another confirmation dialog box appears and select [Yes] to reset Lamp Replace Counter.

Do not reset Lamp Replace Counter except after Projection Lamp is replaced.

■ Protections

This projector is equipped with the following protections to operate in safety. If the abnormality occurs inside the projector, it will turn off the projector by operating one of the following protections.

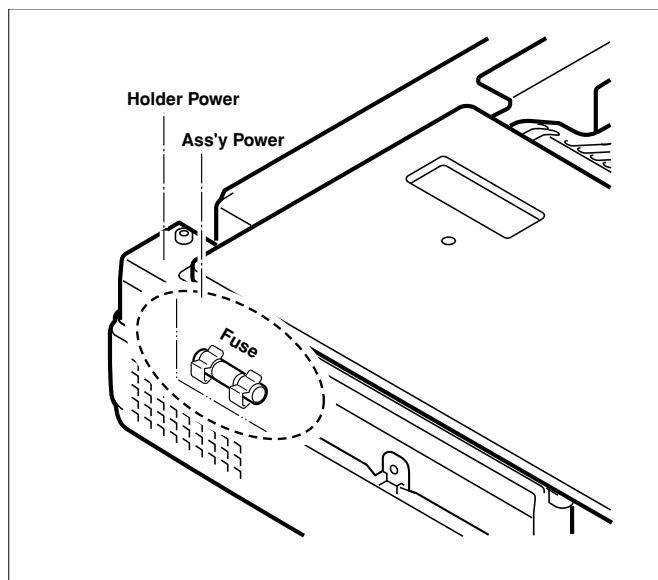
■ FUSE FOR CIRCUIT PROTECTION

The fuse is located on the ass'y-power. When either the LAMP indicator or the READY indicator is not illuminated, fuse may be opened. Check the fuse as following steps.

1. Remove the ass'y-power following to "Mechanical Disassemblies".
2. Remove the fuse from fuse holder.
3. Check the resistance of fuse by using the tester.

To install the fuse, take reversed step in the above.

It should be used the specified fuse as parts list.



■ OVERHEATING PROTECTION (The temperature monitor system)

The temperature monitor system is provided to prevents damage of component parts inside the projector from overheat. Two protection systems are provided. Each system operating as follows.

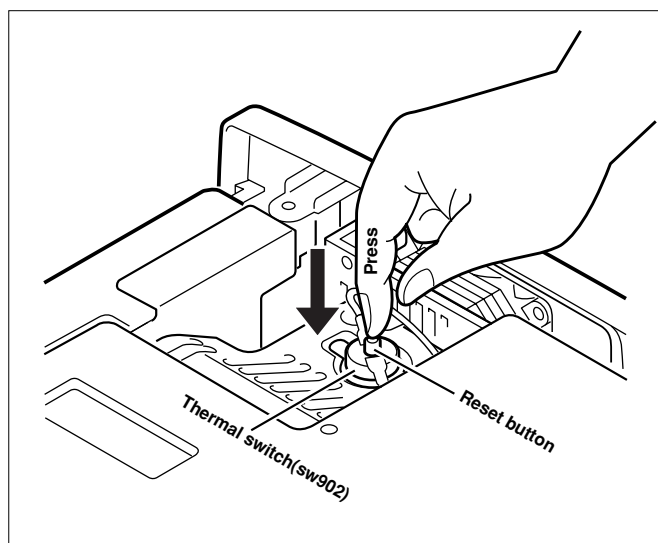
■ Temperature monitor -1 :

When this function operates, warning-temperature-indicator flashes. And cooling fan continues operating until it becomes a normal temperature. If it continue to flush and flash does not stopped, disconnect the AC cord and investigate the cause of overheating.

■ Temperature monitor -2 :

(thermal switch SW902)

This function (thermal switch SW902) will not operate, while the temperature monitor -1 is operating normally. If it has operated, it needs to be reset manually. Disconnect the AC cord first and investigate the cause of overheating. After servicing, reset the thermal switch (SW902) as shown in a figure.

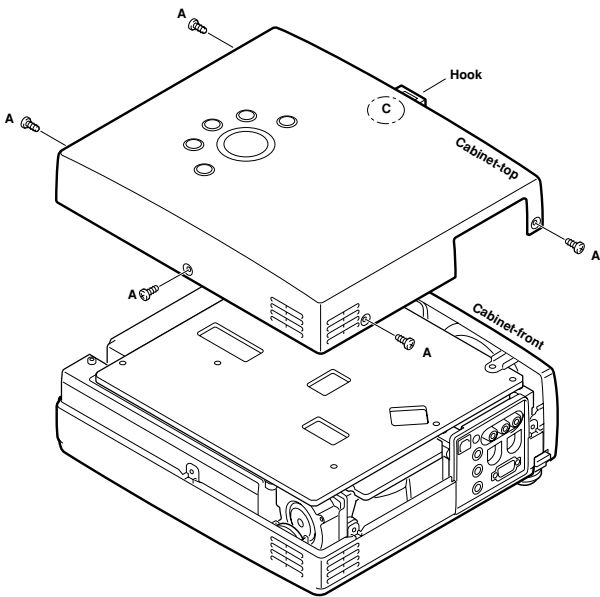


■ Mechanical disassemblies

1. CABINET - TOP REMOVAL

- 1. Remove five screws-A.
- 2. Grasp the rear both ends of Cabinet-front with both hands, and slightly pull upward.
- 3. Release hook, by pressing down "C" portion lightly with finger.
- 4. Grasp the rear both ends of Cabinet-front with both hands, pull up and remove upwards.

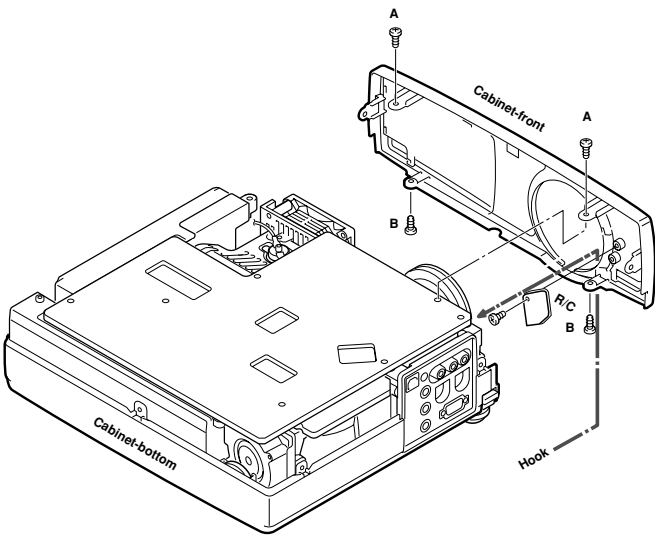
Note:
Be careful not to damage Hook. Cabinet-top is being fixed with cabinet-front by hook.



2. CABINET - FRONT REMOVAL

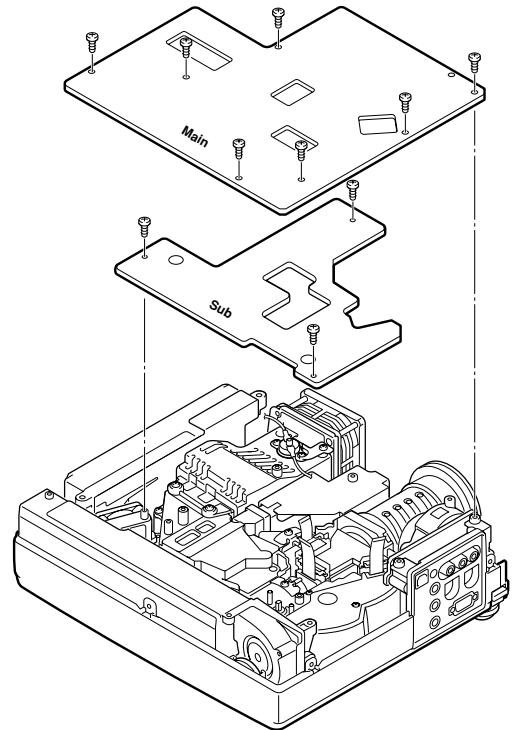
- 1. Remove four screws A and B.
- 2. Turn the focus-ring of Projection lens fully clockwise.
- 3. Set zoom-lever of Projection lens to under lens.
- 4. Slightly pull the upper part of Cabinet-front forward with both hands. (hook is released and cabinet front is removed.)
- 5. Remove a screw and, next, remove Unit R/C.

Note:
Be careful not to damage Hook. There is hook which is fixing Cabinet-front and Cabinet-bottom under Projection lens.
Screws-A and screws-B are used different kind screws. Check the kind of screw, and proper screw should be used.



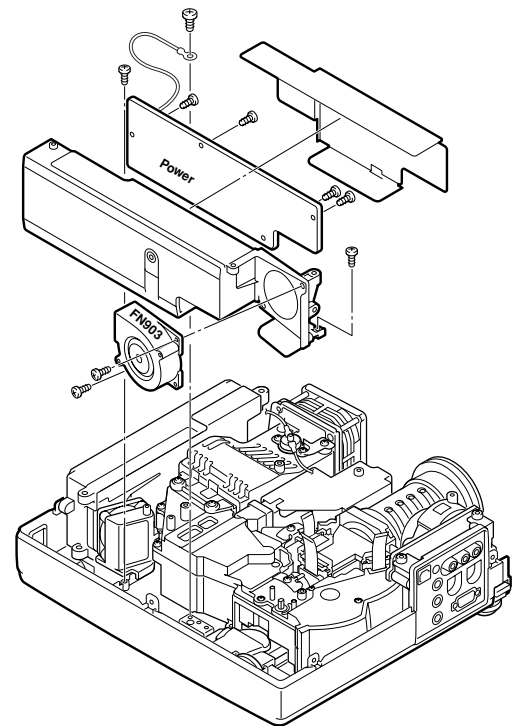
3. ASS'Y - MAIN AND ASS'Y - SUB REMOVAL

1. Remove seven screws and remove Ass'y Main.
2. Remove three screws and remove Ass'y-Sub.
See figure right.



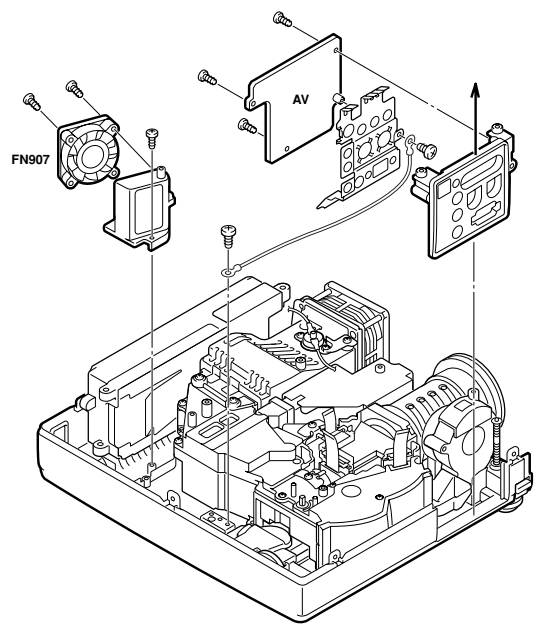
4. ASS'Y - POWER AND FAN (FN903) REMOVAL

1. Remove seven screws and remove Ass'y Power.
2. Remove two screws and remove Fan (FN903).
See figure right..



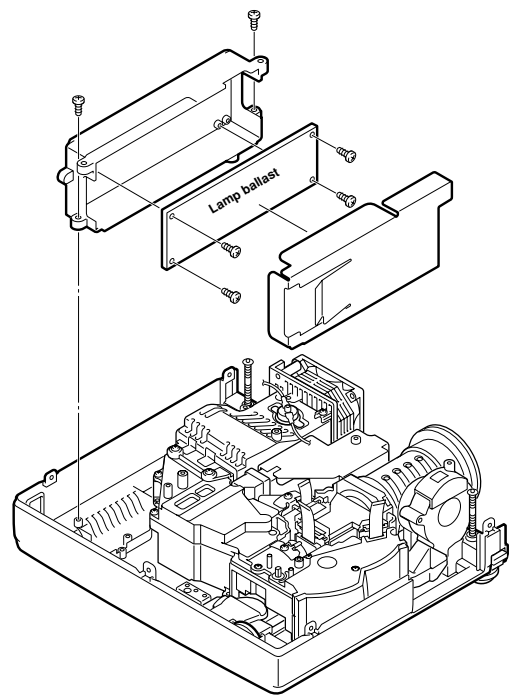
5. ASS'Y - AV AND FAN (FN907) REMOVAL

- 1. Remove five screws and remove Ass'y AV.
 - 2. Remove three screws and remove Fan (FN907).
- See figure right.



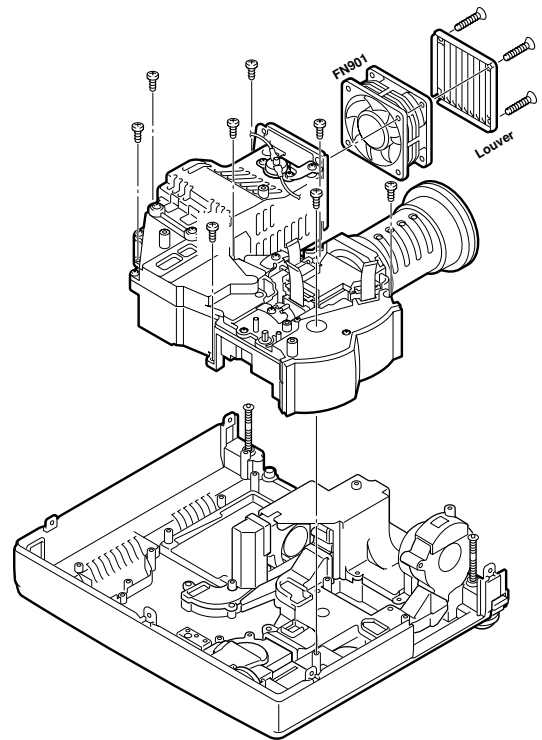
6. ASS'Y - LAMP - BSALLAST REMOVAL

- 1. Remove six screws and remove Ass'y Lamp-ballast.



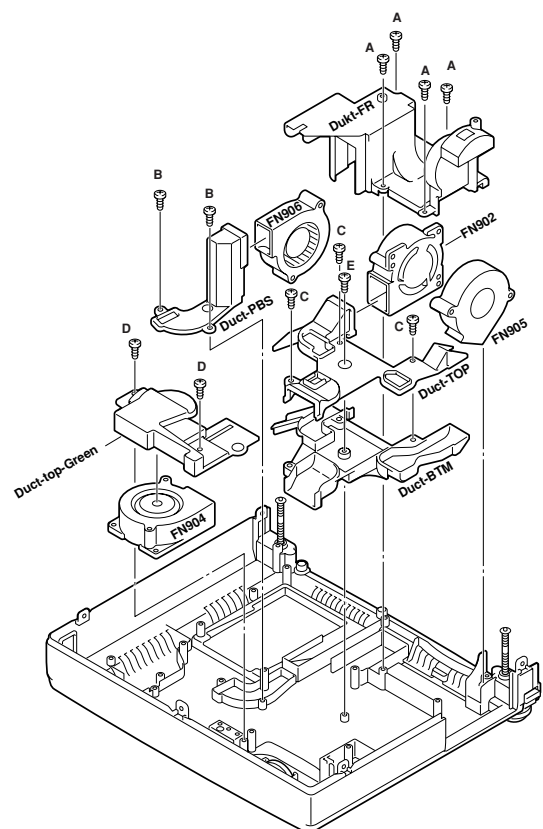
7. OPTICAL UNIT, FAN (FN901) AND LOUVER REMOVAL

1. Remove eight screws and remove Optical unit.
 2. Remove three screws and remove Fan(FN901) and louver.
- See figure right.



8. AIR DUCTS AND FANS REMOVAL

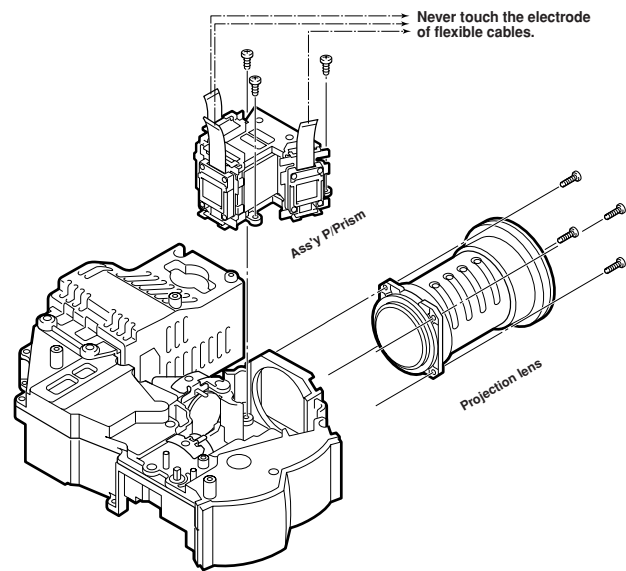
1. Remove four screws-A and remove Duct-FR and FN905.
 2. Remove two screws-B and remove Duct-PBS and FN906.
 3. Remove three screws-C and remove Duct-TOP and FN902.
 4. Remove two screws-D and remove Duct-TOP-Green and FN904.
 5. Remove screw-E and remove Duct-BTM.
- See figure right.



9. Projection lens and Assembly Panel-Prism removal

- 1. Remove four screws and remove projection lens.
- 2. Remove three screws and remove Assembly Panel-Prism.
See figure right.

Caution :
Don't disassemble Assembly-Panel-Prism other wise parts may damaged



■ Adjustment

■ SERVICE ADJUSTMENT MENU OPERATION

■ To enter service mode

To enter service mode press the "MENU" and "IMAGE" buttons on the projector simultaneously and hold for 2 seconds. As shown in a figure, a service mode display appears on a screen.

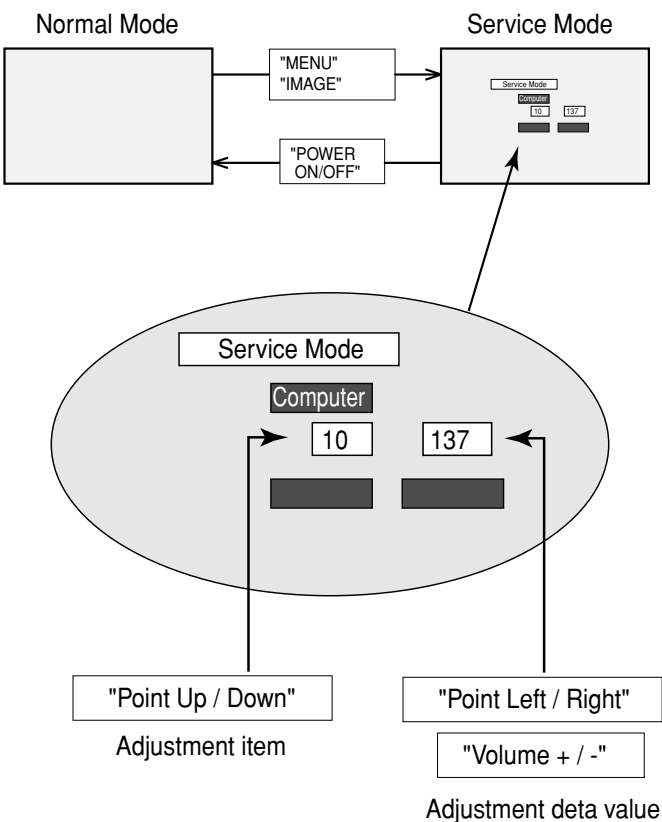
■ Adjustment

Adjust service data using the following control buttons.

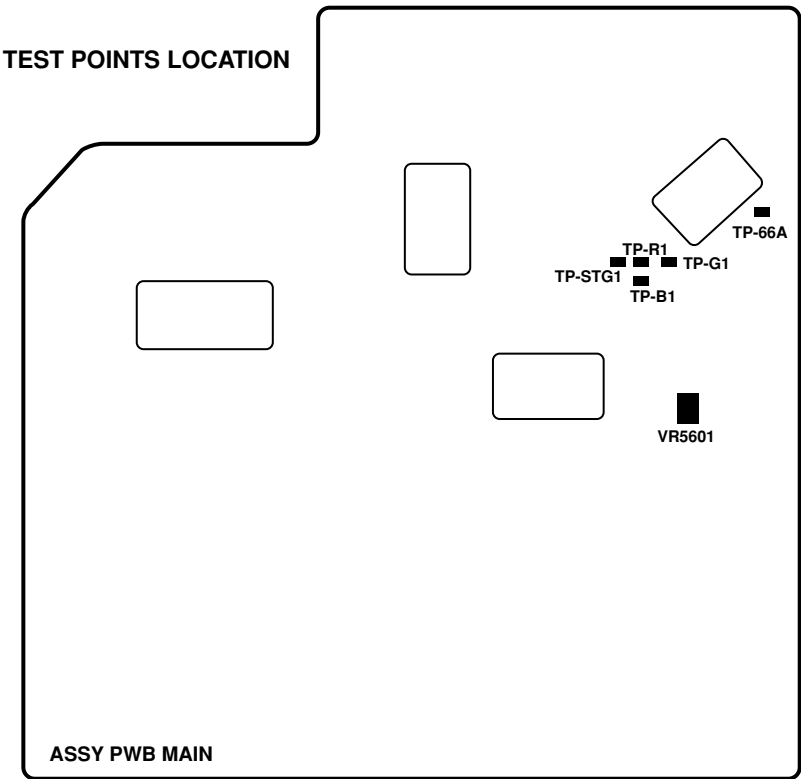
- 1. "POINT UP" ----- An item number increases.
- 2. "POINT DOWN" -- An item number decreases.
- 3. "POINT RIGHT" -- An adjustment value increases.
"VOLUME+"
- 4. "POINT LEFT" ---- An adjustment value decreases.
"VOLUME -"

■ To exit service mode

Press the "POWER on/off" button only once on the projector or remote control unit to quit the service mode.



■ LOCATION OF TEST POINT AND VR



■ SERVICE MODE ADJUSTMENT MENU

Item-no.		Adjustment Item	Adjustment Mode			
			Not designated	PC	AV	Component
76	1.	Fan driving voltage adjustment	●			
94	1.	Fan driving voltage adjustment	●			
22	2.	PSIG adjustment		●		
23	2.	PSIG adjustment		●		
1	3.	Signal center DC adjustment-Red		●		
2	3.	Signal center DC adjustment-Green		●		
3	3.	Signal center DC adjustment-Blue		●		
4	4.	Red Sub Gain adjustment		●	●	●
5	4.	Green Sub Gain adjustment		●	●	●
6	4.	Blue Sub Gain adjustment		●	●	●
13	5.	Red Gain adjustment		●	●	
14	5.	Green Gain adjustment		●	●	
15	5.	Blue Gain adjustment		●	●	
11	6.	50% Luminance adjustment		●	●	
19	7.	Flicker reduction -Red		●		
20	7.	Flicker reduction -Green		●		
21	7.	Flicker reduction -Blue		●		
17	8.	White balance adjustment-Red		●	●	
18	8.	White balance adjustment-Blue		●	●	

Caution :

Other adjustment items are not related to service and a maintenance. Don't press the VOLUME (+) and (-) button at the time of those adjustment items. Otherwise it may cause loss of product safety.

■ ELECTRICAL ADJUSTMENTS

1. Fan driving voltage adjustment

Equipment Digital voltmeter.
Test point TP66A

Enter the Service mode.

1. Set the item no. to [76] by pressing the Point up or down button.
Set the data value to **1** by pressing the Volume + or - button.
2. Set the item no. to [94]. Set the data value to **1**.
3. Adjust the voltages of TP66A to 8.4 ± 0.1 V-DC by the VR5601.
4. Set the item no. to [76]. Set the data value to **0**.
5. Set the item no. to [94]. Set the data value to **1**.

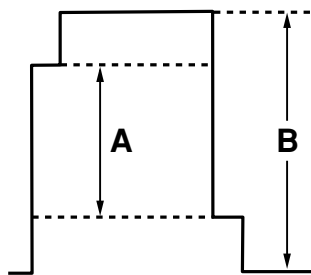
2. PSIG adjustments

Equipment Oscilloscope
Test Point TP-SIG1
Input mode Computer
Input Signal 16 step gray scale signal

Enter the Service mode.

Adjust values of below items by the Volume + or - button.

Item no.	Adjustment part	Adjustment value
22	DC level-A in a figure	3.8 ± 0.1 V-DC.
23	DC level-B in a figure	10.0 ± 0.5 V-DC.



3. Signal center DC adjustments

Equipment Digital voltmeter.
Input mode Computer
Input Signal 16 step gray scale signal

Enter the Service mode.

Adjust below values of each test points by the Volume + or - button.

Item no.	Test Point	Adjustment value
1	TP-R1	7.5 ± 0.05 V-DC.
2	TP-G1	7.5 ± 0.05 V-DC.
3	TP-B1	7.5 ± 0.05 V-DC.

4. Sub Gain (Contrast) adjustments

Equipment Oscilloscope
Input Signal 16 step gray scale signal

Enter the Service mode.

Adjust each values of below test point to be minimum amplitude by the Volume + or - button.

4-1 Input mode Computer

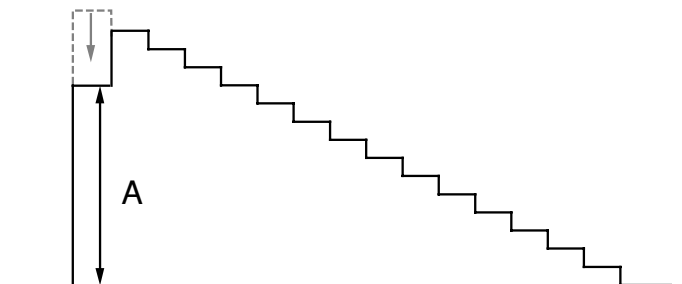
Item no.	Test Point
4	TP-R1 (Red contrast of PC)
5	TP-G1 (Green contrast of PC)
6	TP-B1 (Blue contrast of PC)

4-2 Input mode AV (NTSC)

Item no.	Test Point
4	TP-R1 (Red contrast of AV)
5	TP-G1 (Green contrast of AV)
6	TP-B1 (Blue contrast of AV)

4-3 Input mode Component (480)

Item no.	Test Point
4	TP-R1 (Red contrast of Component)
5	TP-G1 (Green contrast of Component)
6	TP-B1 (Blue contrast of Component)



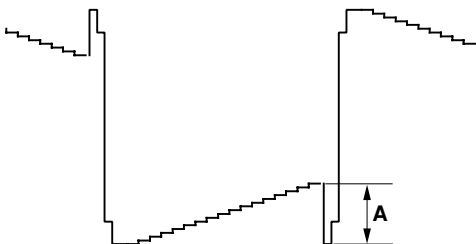
5. Gain (Signal Amplitude) adjustments

Equipment Oscilloscope
Input Signal 16 step gray scale signal

Enter the Service mode.
Adjust the amplitude of part A to be below value for each test point by the Volume + or - button.

5-1 Input mode		Computer
Item no.	Test Point	Adjustment value
13	TP-R1	4.1 ± 0.1 Vp-p
14	TP-G1	4.1 ± 0.1 Vp-p
15	TP-B1	4.1 ± 0.1 Vp-p

5-2 Input mode		AV (NTSC)
13	TP-R1	4.1 ± 0.1 Vp-p
14	TP-G1	4.1 ± 0.1 Vp-p
15	TP-B1	4.1 ± 0.1 Vp-p



6. 50% Luminance (Contrast Linearity) Adjustments

Input Signal 16 step gray scale signal

Enter the Service mode.
If the black or white saturated picture can be seen, adjust the value of below item to be reduced it by the Volume + or - button.

Item no.	Input Mode
11	Computer
11	AV (NTSC)

7. Flicker Reduction

Input mode Computer
Input Signal 1dot computer signal

Enter the Service mode.
Adjust to be minimum flicker for each color by the Volume + or - button.

Item no.	Screen
19	Only red color picture
20	Only green color picture
21	Only blue color picture

8. White Balance Adjustments

Input Signal 16 step gray scale signal

Enter the Service mode.
Adjust each value of below item to be good white balance by the Volume + or - button.

Item no.	Input Mode
17 and 18	Computer
17 and 18	AV (NTSC)

(17:Red, 18:Blue)

Note:
The white balance of Computer and AV pictures must be same.

(9. Color Shading Correction)

For the color shading correction, the proper computer and “Color Shading Correction” software are needed.
The software can be ordered as follows.

COLOR SHADING CORRECTION

Service Parts No. 645 056 6288

Note:
The software for the previous model “PLC-XW20” or “PLC-SW20” can not be used.

■ Option Resistors

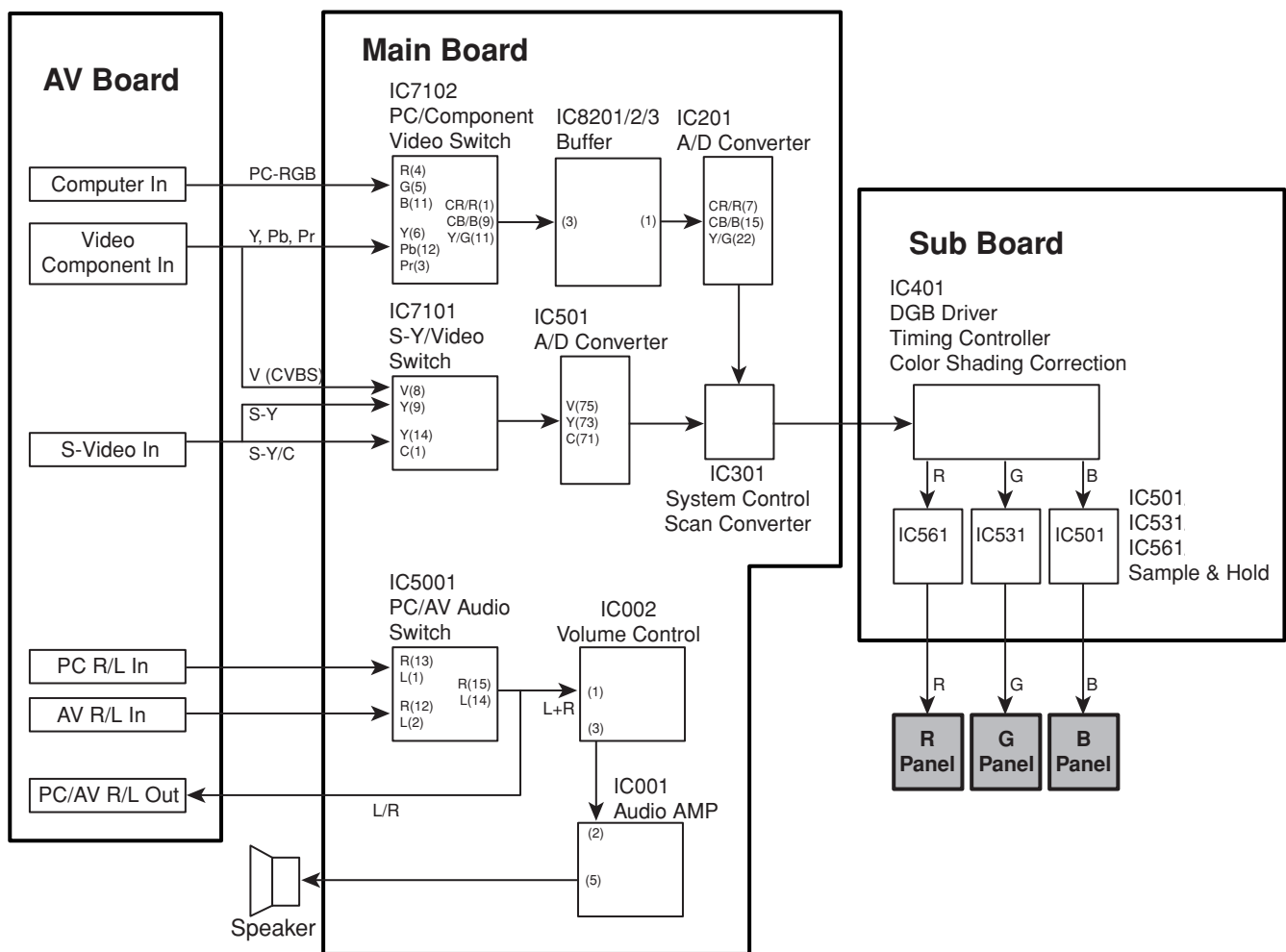
This model is decided the Option Resistors on the main board as shown below list.

Note: If these resistors are not proper, the set does not operate correctly.

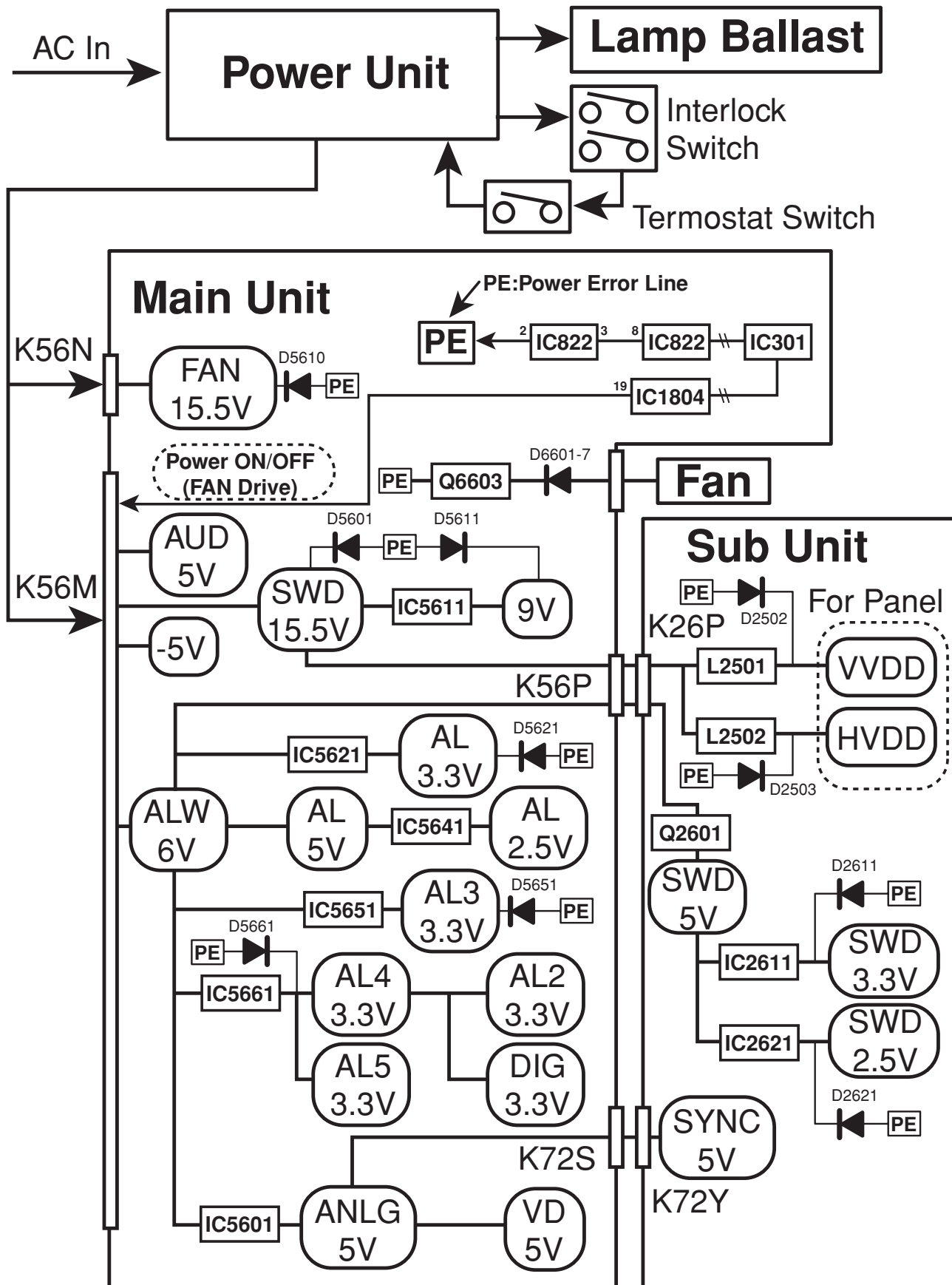
Refer to the parts list for order.

Location	Value
R1841 / R1841A	0Ω (1/16GZ)
R1842 / R1842A	0Ω (1/16GZ)
R1848 / R1848A	None
R1849 / R1849A	None

■ Circuit Block Diagram



■ Power Supply Lines



■ Power Source List of IC

Type	Volt	Pin No.	Location
(Main Unit)			
AL	5V	1	IC4801
		14	IC4802
		5	IC4803
		24	IC3801
		16	IC3871
		1	IC3841
		5	IC871
		5	IC881
		5	IC891
		4	IC1821
AL	3.3V	1	IC1821
		24,25	IC9801
		4,16	IC1301
		5	IC1302
		2	IC1303
		8	IC1304
		20	IC1351
		20	IC1352
		1	IC311
		8	IC312
		14	IC341
		8	IC351
		37,47	IC801
		11,33	IC811
		5	IC1801
		8	IC1802
		20	IC1803
		20	IC1804
		20	IC1805
		20	IC1806
		20	IC1822
		20	IC1823
		8	IC1825
		5	IC1826
			IC301
			IC301
AL	2.5V		IC301

Type	Volt	Pin No.	Location
(Main Unit)			
AL	2.5V		IC6101
AL3	3.3V		IC6101
		5	IC6102
		2	IC6151
AL2	3.3V	8	IC1824
		14	IC251
		8	IC7208
		8	IC7209
		8	IC7210
AL5	3.3V		IC201
VD	5V		IC5101
DIG	3.3V		IC5101
AUD	5V	1	IC001
		8	IC002
	9V	16	IC5001
ANLG	5V/-5	5 / 2	IC7201
		5 / 2	IC7202
		5 / 2	IC7204
		15 / 13	IC7202
		5 / 2	IC8201
		5 / 2	IC8202
		5 / 2	IC8203
ANLG	5V	13	IC7101
		14	IC7203
		14	IC7206
(Sub Unit)			
SYNC	5V	13	IC7271
		16	IC7272
SWD	3.3V		IC401
SWD	2.5V		IC401
SWD	15.5V/5V		IC501
			IC531
			IC561
SYNC	5V	13	IC7271
		16	IC7272

Type	Volt	Pin No.	Location
(Sub Unit)			
SWD	3.3V		IC401
SWD	2.5V		IC401
SWD	5V	20,21	IC3561
		20	IC410
		20	IC420
		20	IC430
		20	IC440
SWD	15.5V	1,8	IC1401
		1,8	IC1451
VVDD	15.5V	23	K5R/G/BS(Panel)
HVDD	15.5V	8	K5R/G/BS(Panel)
(R/C Unit)			
AL	5V	1	A2801 (R/C Pre-AMP)

Note:
AL: Always
VD: For Video (Digital)
DIG: For Digital
AUD: For Audio
ANLG: For Analog
SYNC: For Synchronization
SWD: Switched
VVDD: For Panel (Vertical)
HVDD: For Panel (Horizontal)

Electrical Parts List

Product safety should be considered when a component replacement is made in any area of a projector. Components indicated by a Δ mark in this parts list and the circuit diagram show components whose value have special significance to product safety. It is particularly recommended that only parts specified on the following parts list be used for components replacement pointed out by the mark.

● Read Description in the parts list

Read description in the Capacitor and Resistor as follows:

CAPACITOR	CERAMIC	100P	K	50V
				Rated Voltage
				Tolerance Symbols:
				Less than 10pF
				A : Not specified B : $\pm 0.1\text{pF}$ C : $\pm 0.25\text{pF}$
				D : $\pm 0.5\text{pF}$ E : $+0 -1\text{pF}$ F : $\pm 1\text{PF}$
				G : $\pm 2\text{pF}$ H : $+0.1 -0\text{pF}$ L : $+0 -0.1\text{pF}$
				R : $\pm 0.25 -0\text{pF}$ S : $+0 -0.25\text{pF}$
				More than 10pF
				A : Not specified B : $\pm 0.1\%$ C : $\pm 0.25\%$
				D : $\pm 0.5\%$ F : $\pm 1\%$ G : $\pm 2\%$
				H : $\pm 3\%$ J : $\pm 5\%$ K : $\pm 10\%$
				L : $\pm 15\%$ M : $\pm 20\%$ N : $\pm 30\%$
				P : $+100 -0\%$ Q : $+30 -10\%$ T : $+50 -10\%$
				U : $+75 -10\%$ V : $+20 -10\%$ W : $+100 -10\%$
				X : $+40 -20\%$ Y : $+150 -10\%$ Z : $+80 -20\%$
				Rated value: P=pico farad, U=micro farad

Material:

CERAMIC..... Ceramic
 MT-PAPER..... Metallized Paper
 POLYESTER..... Polyester
 MT-POLYEST..... Metallized Polyester
 POLYPRO..... Polypropylene
 MT-POLYPRO..... Metallized Polypropylene
 COMPO FILM..... Composite film
 MT-COMPO..... Metallized Composite
 STYRENE..... Styrene
 TA-SOLID..... Tantalum Oxide Solid Electrolytic
 AL-SOLID..... Aluminium Solid Electrolytic
 ELECT..... Aluminum Foil Electrolytic
 NP-ELECT..... Non-polarised Electrolytic
 OS-SOLID..... Aluminium Solid with Organic Semiconductive Electrolytic
 POS-SOLID..... Polymerized Organic Semiconductive
 DL-ELECT..... Double Layered Electrolytic
 PPS-FILM..... Polyphenylene Sulfide Film
 MT-PPS-FILM..... Metalized Polyphenylene Sulfide Film
 MT-PEN-FILM..... Metalized Polyethylenenaphthalate Film
 CAPACITOR..... Other

RESISTOR	CARBON	4.7K	J	A	1/4W
					Rated Wattage
					Performance Symbols:
					A: General B: Non flammable Z: Low noise
					Other: Temperature coefficient
					T : $\pm 10\text{ppm}/^\circ\text{C}$ U : $\pm 25\text{ppm}/^\circ\text{C}$ C : $\pm 50\text{ppm}/^\circ\text{C}$
					D : $\pm 100\text{ppm}/^\circ\text{C}$ E : $\pm 200\text{ppm}/^\circ\text{C}$ F : $\pm 250\text{ppm}/^\circ\text{C}$
					G : $\pm 350\text{ppm}/^\circ\text{C}$ H : $\pm 1000\text{ppm}/^\circ\text{C}\pm 10\%$ W : $\pm 1200\text{ppm}/^\circ\text{C}\pm 10\%$
					Y : $\pm 1400\text{ppm}/^\circ\text{C}\pm 10\%$ J : $\pm 2000\text{ppm}/^\circ\text{C}\pm 10\%$ K : $\pm 2400\text{ppm}/^\circ\text{C}\pm 10\%$
					L : $\pm 2700\text{ppm}/^\circ\text{C}\pm 10\%$ M : $\pm 3000\text{ppm}/^\circ\text{C}\pm 10\%$ N : $\pm 3300\text{ppm}/^\circ\text{C}\pm 10\%$
					P : $\pm 3600\text{ppm}/^\circ\text{C}\pm 10\%$ Q : $\pm 3900\text{ppm}/^\circ\text{C}\pm 10\%$ R : $\pm 4200\text{ppm}/^\circ\text{C}\pm 10\%$
					S : $\pm 4300\text{ppm}/^\circ\text{C}\pm 10\%$ V : $\pm 4500\text{ppm}/^\circ\text{C}\pm 10\%$ X : $\pm 8000\text{ppm}/^\circ\text{C}\pm 10\%$
					Tolerance Symbols:
					A: $\pm 0.05\%$ B: $\pm 0.1\%$ C: $\pm 0.25\%$ D: $\pm 0.5\%$
					F: $\pm 1\%$ G: $\pm 2\%$ J: $\pm 5\%$ K: $\pm 10\%$
					M: $\pm 20\%$ P: $+5 -15\%$ Z: 0 ohm
					Rated value, ohms:
					K: 1,000, M: 1,000,000

Material:

CARBON..... Carbon
 MT-FILM..... Metal Film
 OXIDE-MT..... Oxide Metal Film
 SOLID..... Composition
 MT-GLAZE..... Metal Glaze
 WIRE WOUND... Wire Wound
 CERAMIC RES.. Ceramic
 FUSIBLE RES.... Fusible
 RESISTOR Other

Electrical Parts List

Key No. Part No. Description				Key No. Part No. Description			
OUT OF CIRCUIT BOARD				R1016	401 105 0306	MT-GLAZE	10 JA 1/16W
△ LP900	610 295 5712	COMPL,OPTICAL LAMP MS8A		R1017	401 105 0306	MT-GLAZE	10 JA 1/16W
MISCELLANEOUS				R1018	401 105 0306	MT-GLAZE	10 JA 1/16W
△ A601	645 048 9952	UNIT, POWER		R1021	401 105 0405	MT-GLAZE	100 JA 1/16W
△ A601-F	423 021 7801	FUSE 250V 6.3A		R1023	401 105 0405	MT-GLAZE	100 JA 1/16W
		(In Unit, Power)		R1024	401 105 0603	MT-GLAZE	10K JA 1/16W
△ A901	645 047 9724	UNIT, BALLAST		R1025	401 113 5508	MT-GLAZE	620 JA 1/16W
△ FN901	645 054 9120	MOTOR, FAN DC 2.64W		R1026	401 113 5508	MT-GLAZE	620 JA 1/16W
△ FN902	645 049 8275	MOTOR, FAN DC 3.6W		R1027	401 105 0504	MT-GLAZE	1K JA 1/16W
△ FN903	645 049 8275	MOTOR, FAN DC 3.6W		R1041	401 105 5509	MT-GLAZE	470K JA 1/16W
△ FN904	645 051 9802	MOTOR, FAN DC 3.2W		R1042	401 105 5509	MT-GLAZE	470K JA 1/16W
△ FN905	645 051 9970	MOTOR, FAN DC 1.92W		R1043	401 105 0405	MT-GLAZE	100 JA 1/16W
△ FN906	645 049 7810	MOTOR, FAN DC 1.68W		R1044	401 105 0405	MT-GLAZE	100 JA 1/16W
△ FN907	645 049 8602	MOTOR, FAN DC 1.5W		R1061	401 105 7909	MT-GLAZE	0.000 ZA 1/16W
SP901	645 049 0736	SPEAKER, 8		R1065	401 105 7909	MT-GLAZE	0.000 ZA 1/16W
△ SW902	645 026 5457	SWITCH, THERMAL		R1066	401 105 7909	MT-GLAZE	0.000 ZA 1/16W
	645 048 3158	SWITCH, THERMAL		R2001	401 113 4402	MT-GLAZE	75 JA 1/16W
△ SW904	645 024 8986	SWITCH, PUSH 2P-2TX2		R2002	401 113 4402	MT-GLAZE	75 JA 1/16W
ASSY,PWB				R2003	401 113 4402	MT-GLAZE	75 JA 1/16W
△ 610 294 8707	ASSY,PWB,AV MW6A (P20 - P21)			R2004	401 113 4402	MT-GLAZE	75 JA 1/16W
△ 610 300 2507	ASSY,PWB,MAIN MS8A (P21 - P30)			R2005	401 113 4402	MT-GLAZE	75 JA 1/16W
△ 610 300 2514	ASSY,PWB,SUB MS8A (P30 - P34)			R2006	401 113 4402	MT-GLAZE	75 JA 1/16W
△ 610 300 2521	ASSY,PWB,R/C MS8A (P34)			R2007	401 113 4402	MT-GLAZE	75 JA 1/16W
610 294 8707 ASSY,PWB,AV MW6A 1AA0B10C346A0				R2008	401 113 4402	MT-GLAZE	75 JA 1/16W
CAPACITOR				R2009	401 113 4402	MT-GLAZE	75 JA 1/16W
C1021	403 348 5803	CERAMIC	0.47U K 10V	R2010	401 113 4402	MT-GLAZE	75 JA 1/16W
C1022	403 157 3601	CERAMIC	100P J 50V	R2011	401 113 4402	MT-GLAZE	75 JA 1/16W
C1023	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	R2012	401 113 4402	MT-GLAZE	75 JA 1/16W
C1041	403 157 3601	CERAMIC	100P J 50V	R2014	401 105 7909	MT-GLAZE	0.000 ZA 1/16W
C1042	403 157 3601	CERAMIC	100P J 50V	R2015	401 105 7909	MT-GLAZE	0.000 ZA 1/16W
C1061	403 164 0204	CERAMIC	0.1U Z 25V	R2016	401 105 7909	MT-GLAZE	0.000 ZA 1/16W
C2004	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	R2021	401 113 4402	MT-GLAZE	75 JA 1/16W
C2005	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	R2022	401 113 4402	MT-GLAZE	75 JA 1/16W
C2006	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	R2023	401 113 4402	MT-GLAZE	75 JA 1/16W
C2023	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	R2024	401 113 4402	MT-GLAZE	75 JA 1/16W
C2024	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	R2025	401 113 4402	MT-GLAZE	75 JA 1/16W
C2025	403 298 9609	CERAMIC	0.1U K 16V	R2026	401 113 4402	MT-GLAZE	75 JA 1/16W
C2041	403 157 3601	CERAMIC	100P J 50V	R2027	401 113 4402	MT-GLAZE	75 JA 1/16W
C2042	403 157 3601	CERAMIC	100P J 50V	R2028	401 113 4402	MT-GLAZE	75 JA 1/16W
C2051	403 157 3601	CERAMIC	100P J 50V	R2031	401 105 0405	MT-GLAZE	100 JA 1/16W
C2052	403 157 3601	CERAMIC	100P J 50V	R2033	401 105 7909	MT-GLAZE	0.000 ZA 1/16W
RESISTOR				R2034	401 105 7909	MT-GLAZE	0.000 ZA 1/16W
R1001	401 113 4402	MT-GLAZE	75 JA 1/16W	R2041	401 105 5509	MT-GLAZE	470K JA 1/16W
R1002	401 113 4402	MT-GLAZE	75 JA 1/16W	R2042	401 105 5509	MT-GLAZE	470K JA 1/16W
R1003	401 113 4402	MT-GLAZE	75 JA 1/16W	R2043	401 105 0405	MT-GLAZE	100 JA 1/16W
R1004	401 113 4402	MT-GLAZE	75 JA 1/16W	R2044	401 105 0405	MT-GLAZE	100 JA 1/16W
R1005	401 113 4402	MT-GLAZE	75 JA 1/16W	R2051	401 105 0702	MT-GLAZE	100K JA 1/16W
R1006	401 113 4402	MT-GLAZE	75 JA 1/16W	R2052	401 105 0702	MT-GLAZE	100K JA 1/16W
R1007	401 113 4402	MT-GLAZE	75 JA 1/16W	R2053	401 105 0405	MT-GLAZE	100 JA 1/16W
R1008	401 113 4402	MT-GLAZE	75 JA 1/16W	R2054	401 105 0405	MT-GLAZE	100 JA 1/16W
R1009	401 113 4402	MT-GLAZE	75 JA 1/16W	COIL			
R1010	401 113 4402	MT-GLAZE	75 JA 1/16W	L1021	645 044 8843	FILTER,EMI	200MHZ
R1011	401 113 4402	MT-GLAZE	75 JA 1/16W	L1022	645 044 8843	FILTER,EMI	200MHZ
R1012	401 113 4402	MT-GLAZE	75 JA 1/16W	L1041	645 045 6183	FILTER,EMI	25MHZ
R1013	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	L1042	645 045 6183	FILTER,EMI	25MHZ
R1014	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	L1051	645 045 6183	FILTER,EMI	25MHZ
R1015	401 105 7909	MT-GLAZE	0.000 ZA 1/16W	L1052	645 045 6183	FILTER,EMI	25MHZ
				L1053	645 045 6183	FILTER,EMI	25MHZ
				L1054	645 045 6183	FILTER,EMI	25MHZ
				L1055	645 045 6183	FILTER,EMI	25MHZ
				L1056	645 045 6183	FILTER,EMI	25MHZ
				L1057	645 045 6183	FILTER,EMI	25MHZ
				L1065	645 045 6183	FILTER,EMI	25MHZ
				L1066	645 045 6183	FILTER,EMI	25MHZ
				L2004	645 044 8836	FILTER,EMI	100MHZ
				L2005	645 044 8836	FILTER,EMI	100MHZ

Electrical Parts List

Key No. Part No. Description					Key No. Part No. Description				
L2006	645 044 8836	FILTER,EMI	100MHZ	610 300 2507ASSY,PWB,MAIN MS8A 1AA0B10C398AA	TRANSISTOR				
L2023	645 044 8836	FILTER,EMI	100MHZ		Q001	405 014 4509	TR	2SC2412K	T146 R
L2024	645 044 8836	FILTER,EMI	100MHZ			405 014 4608	TR	2SC2412K	T146 S
L2025	645 045 6183	FILTER,EMI	25MHZ			405 015 8704	TR	2SC2812-L6-TB	
L2041	645 045 6183	FILTER,EMI	25MHZ			405 015 8902	TR	2SC2812-L7-TB	
L2042	645 045 6183	FILTER,EMI	25MHZ			405 163 1602	TR	2SC2812N-L6-TB0	
L2051	645 045 6183	FILTER,EMI	25MHZ			405 163 1701	TR	2SC2812N-L7-TB0	
L2052	645 045 6183	FILTER,EMI	25MHZ		405 014 4509	TR	2SC2412K	T146 R	
DIODE					Q002	405 014 4608	TR	2SC2412K	T146 S
D1001	407 209 1201	ZD UDZS-TE-176.2B			405 015 8704	TR	2SC2812-L6-TB		
D1002	407 209 1201	ZD UDZS-TE-176.2B			405 015 8902	TR	2SC2812-L7-TB		
D1003	407 209 1201	ZD UDZS-TE-176.2B			405 163 1602	TR	2SC2812N-L6-TB0		
D1021	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 163 1701	TR	2SC2812N-L7-TB0		
D1022	407 221 7106	ZENER DIODE UDZS-TE-1712B		Q1801	405 014 4509	TR	2SC2412K	T146 R	
D1026	407 149 0807	DIODE 1SS355-TE-17			405 014 4608	TR	2SC2412K	T146 S	
D1028	407 149 0807	DIODE 1SS355-TE-17			405 015 8704	TR	2SC2812-L6-TB		
D1029	407 149 0807	DIODE 1SS355-TE-17			405 015 8902	TR	2SC2812-L7-TB		
D1041	407 209 1201	ZD UDZS-TE-176.2B			405 163 1602	TR	2SC2812N-L6-TB0		
D1042	407 209 1201	ZD UDZS-TE-176.2B			405 163 1701	TR	2SC2812N-L7-TB0		
D1043	407 209 1201	ZD UDZS-TE-176.2B			405 014 4509	TR	2SC2412K	T146 R	
D1044	407 209 1201	ZD UDZS-TE-176.2B			405 014 4608	TR	2SC2412K	T146 S	
D1051	407 221 7106	ZENER DIODE UDZS-TE-1712B		Q2851	405 015 8704	TR	2SC2812-L6-TB		
D1052	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 015 8902	TR	2SC2812-L7-TB		
D1053	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 163 1602	TR	2SC2812N-L6-TB0		
D1054	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 163 1701	TR	2SC2812N-L7-TB0		
D1055	407 221 7106	ZENER DIODE UDZS-TE-1712B		Q2852	405 014 4509	TR	2SC2412K	T146 R	
D1056	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 014 4608	TR	2SC2412K	T146 S	
D1057	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 015 8704	TR	2SC2812-L6-TB		
D1058	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 015 8902	TR	2SC2812-L7-TB		
D1059	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 163 1602	TR	2SC2812N-L6-TB0		
D1061	407 209 1201	ZD UDZS-TE-176.2B			405 163 1701	TR	2SC2812N-L7-TB0		
D1065	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 014 4509	TR	2SC2412K	T146 R	
D1066	407 221 7106	ZENER DIODE UDZS-TE-1712B		Q2853	405 014 4608	TR	2SC2412K	T146 S	
D1067	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 015 8704	TR	2SC2812-L6-TB		
D1068	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 015 8902	TR	2SC2812-L7-TB		
D2001	407 209 1201	ZD UDZS-TE-176.2B			405 163 1602	TR	2SC2812N-L6-TB0		
D2002	407 209 1201	ZD UDZS-TE-176.2B			405 163 1701	TR	2SC2812N-L7-TB0		
D2003	407 209 1201	ZD UDZS-TE-176.2B			405 134 5905	TR	2SA1037AK-T146-R		
D2004	407 209 1201	ZD UDZS-TE-176.2B		Q2854	405 147 2205	TR	2SA1037AK-S-T146		
D2005	407 209 1201	ZD UDZS-TE-176.2B			405 002 0308	TR	2SA1037K	T146 R	
D2006	407 209 1201	ZD UDZS-TE-176.2B			405 002 0407	TR	2SA1037K	T146 S	
D2021	407 209 1201	ZD UDZS-TE-176.2B			405 002 6706	TR	2SA1179-M6-TB		
D2022	407 209 1201	ZD UDZS-TE-176.2B			405 002 6904	TR	2SA1179-M7-TB		
D2023	407 209 1201	ZD UDZS-TE-176.2B			405 163 1503	TR	2SA1179N-M6-TB		
D2024	407 209 1201	ZD UDZS-TE-176.2B			405 163 2708	TR	2SA1179N-M7-TB		
D2025	407 221 7106	ZENER DIODE UDZS-TE-1712B		Q301	405 014 4509	TR	2SC2412K	T146 R	
D2041	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 014 4608	TR	2SC2412K	T146 S	
D2042	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 015 8704	TR	2SC2812-L6-TB		
D2043	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 015 8902	TR	2SC2812-L7-TB		
D2044	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 163 1602	TR	2SC2812N-L6-TB0		
D2051	407 221 7106	ZENER DIODE UDZS-TE-1712B			405 163 1701	TR	2SC2812N-L7-TB0		
D2052	407 221 7106	ZENER DIODE UDZS-TE-1712B		Q331	405 045 8705	TR	2SK536-TB		
D2053	407 221 7106	ZENER DIODE UDZS-TE-1712B		Q351	405 045 8705	TR	2SK536-TB		
D2054	407 221 7106	ZENER DIODE UDZS-TE-1712B		Q352	405 045 8705	TR	2SK536-TB		
MISCELLANEOUS					Q371	405 134 5905	TR	2SA1037AK-T146-R	
K10A	645 009 8093	SOCKET,D-SUB	15P		405 147 2205	TR	2SA1037AK-S-T146		
K10B	645 000 2571	JACK,PHONE	D8.0		405 002 0308	TR	2SA1037K	T146 R	
K10C	645 048 6739	SOCKET,DIN	8P		405 002 0407	TR	2SA1037K	T146 S	
K10D	645 028 0382	SOCKET,USB	4P		405 002 6706	TR	2SA1179-M6-TB		
K20A	645 042 2799	JACK,RCA-3			405 002 6904	TR	2SA1179-M7-TB		
K20B	610 010 8295	SOCKET,DIN	4P		405 163 1503	TR	2SA1179N-M6-TB		
K20C	645 000 2571	JACK,PHONE	D8.0		405 163 2708	TR	2SA1179N-M7-TB		
K20D	645 000 2571	JACK,PHONE	D8.0		405 014 4509	TR	2SC2412K	T146 R	
SW1061	645 042 8104	SWITCH,PUSH	1P-1TX1	Q5001	405 014 4608	TR	2SC2412K	T146 S	

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
Q5002	405 015 8704	TR 2SC2812-L6-TB	Q6603	405 014 4509	TR 2SC2412K T146 R
	405 015 8902	TR 2SC2812-L7-TB		405 014 4608	TR 2SC2412K T146 S
	405 163 1602	TR 2SC2812N-L6-TB0		405 015 8704	TR 2SC2812-L6-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 015 8902	TR 2SC2812-L7-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 1602	TR 2SC2812N-L6-TB0
	405 014 4608	TR 2SC2412K T146 S		405 163 1701	TR 2SC2812N-L7-TB0
Q5003	405 015 8704	TR 2SC2812-L6-TB	Q7131	405 134 5905	TR 2SA1037AK-T146-R
	405 015 8902	TR 2SC2812-L7-TB		405 147 2205	TR 2SA1037AK-S-T146
	405 163 1602	TR 2SC2812N-L6-TB0		405 002 0308	TR 2SA1037K T146 R
	405 163 1701	TR 2SC2812N-L7-TB0		405 002 0407	TR 2SA1037K T146 S
	405 014 4509	TR 2SC2412K T146 R		405 002 6706	TR 2SA1179-M6-TB
	405 014 4608	TR 2SC2412K T146 S		405 002 6904	TR 2SA1179-M7-TB
Q5004	405 015 8704	TR 2SC2812-L6-TB	Q7132	405 163 1503	TR 2SA1179N-M6-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 2708	TR 2SA1179N-M7-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 134 5905	TR 2SA1037AK-T146-R
	405 163 1701	TR 2SC2812N-L7-TB0		405 147 2205	TR 2SA1037AK-S-T146
	405 014 4509	TR 2SC2412K T146 R		405 002 0308	TR 2SA1037K T146 R
	405 014 4608	TR 2SC2412K T146 S		405 002 0407	TR 2SA1037K T146 S
Q5006	405 015 8704	TR 2SC2812-L6-TB	Q7133	405 002 6706	TR 2SA1179-M6-TB
	405 015 8902	TR 2SC2812-L7-TB		405 002 6904	TR 2SA1179-M7-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1503	TR 2SA1179N-M6-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 163 2708	TR 2SA1179N-M7-TB
	405 014 4509	TR 2SC2412K T146 R		405 134 5905	TR 2SA1037AK-T146-R
	405 014 4608	TR 2SC2412K T146 S		405 147 2205	TR 2SA1037AK-S-T146
Q5007	405 015 8704	TR 2SC2812-L6-TB	Q7151	405 002 0308	TR 2SA1037K T146 R
	405 015 8902	TR 2SC2812-L7-TB		405 002 0407	TR 2SA1037K T146 S
	405 163 1602	TR 2SC2812N-L6-TB0		405 002 6706	TR 2SA1179-M6-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 002 6904	TR 2SA1179-M7-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 1503	TR 2SA1179N-M6-TB
	405 014 4608	TR 2SC2412K T146 S		405 163 2708	TR 2SA1179N-M7-TB
Q5008	405 015 8704	TR 2SC2812-L6-TB	Q7171	405 014 4509	TR 2SC2412K T146 R
	405 015 8902	TR 2SC2812-L7-TB		405 014 4608	TR 2SC2412K T146 S
	405 163 1602	TR 2SC2812N-L6-TB0		405 015 8704	TR 2SC2812-L6-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 015 8902	TR 2SC2812-L7-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 1602	TR 2SC2812N-L6-TB0
	405 014 4608	TR 2SC2412K T146 S		405 163 1701	TR 2SC2812N-L7-TB0
Q5041	405 015 8704	TR 2SC2812-L6-TB	Q7172	405 014 4509	TR 2SC2412K T146 R
	405 015 8902	TR 2SC2812-L7-TB		405 014 4608	TR 2SC2412K T146 S
	405 163 1602	TR 2SC2812N-L6-TB0		405 015 8704	TR 2SC2812-L6-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 015 8902	TR 2SC2812-L7-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 1602	TR 2SC2812N-L6-TB0
	405 014 4608	TR 2SC2412K T146 S		405 163 1701	TR 2SC2812N-L7-TB0
Q5042	405 015 8704	TR 2SC2812-L6-TB	Q7173	405 014 4509	TR 2SC2412K T146 R
	405 015 8902	TR 2SC2812-L7-TB		405 014 4608	TR 2SC2412K T146 S
	405 163 1602	TR 2SC2812N-L6-TB0		405 015 8704	TR 2SC2812-L6-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 015 8902	TR 2SC2812-L7-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 1602	TR 2SC2812N-L6-TB0
	405 014 4608	TR 2SC2412K T146 S		405 163 1701	TR 2SC2812N-L7-TB0
Q5601	405 015 8704	TR 2SC2812-L6-TB	Q7201	405 014 4509	TR 2SC2412K T146 R
	405 015 8902	TR 2SC2812-L7-TB		405 014 4608	TR 2SC2412K T146 S
	405 163 1602	TR 2SC2812N-L6-TB0		405 015 8704	TR 2SC2812-L6-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 015 8902	TR 2SC2812-L7-TB
	405 047 9007	TR 2SB1204-S-TL		405 163 1602	TR 2SC2812N-L6-TB0
	405 047 9106	TR 2SB1204-T-TL		405 163 1701	TR 2SC2812N-L7-TB0
Q5602	405 014 4509	TR 2SC2412K T146 R	Q7202	405 134 5905	TR 2SA1037AK-T146-R
Q6601	405 014 4509	TR 2SC2412K T146 R		405 147 2205	TR 2SA1037AK-S-T146
Q6602	405 014 4608	TR 2SC2412K T146 S		405 002 0308	TR 2SA1037K T146 R
	405 015 8704	TR 2SC2812-L6-TB		405 002 0407	TR 2SA1037K T146 S
	405 015 8902	TR 2SC2812-L7-TB		405 002 6706	TR 2SA1179-M6-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 002 6904	TR 2SA1179-M7-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 163 1503	TR 2SA1179N-M6-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 2708	TR 2SA1179N-M7-TB
Q6602	405 014 4608	TR 2SC2412K T146 S	Q7202	405 014 4509	TR 2SC2412K T146 R
	405 015 8704	TR 2SC2812-L6-TB		405 014 4608	TR 2SC2412K T146 S
	405 015 8902	TR 2SC2812-L7-TB		405 015 8704	TR 2SC2812-L6-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 015 8902	TR 2SC2812-L7-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 163 1602	TR 2SC2812N-L6-TB0

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
	405 163 1701	TR 2SC2812N-L7-TB0	IC3871	409 380 6303	IC HIN232CB
Q7203	405 138 7905	TR DTC123JKA-T146		409 273 3501	IC SP232ACT
Q7204	405 138 7905	TR DTC123JKA-T146	IC4801	410 378 7103	IC PIC12C508A-04/SM A
Q8201	405 079 1505	TR 2SC4269-4-TB	IC4802	409 347 6605	IC TC74ACT00F-EL
Q8221	405 079 1505	TR 2SC4269-4-TB	IC4803	409 500 5803	IC TC7SZ04F
Q8241	405 079 1505	TR 2SC4269-4-TB	IC5001	409 434 8109	IC TC4053BFT- (EL)
Q8261	405 014 4509	TR 2SC2412K T146 R	IC5101	410 401 4604	IC VPC3230D-QA-B3
	405 014 4608	TR 2SC2412K T146 S	IC5601	409 416 6505	IC BA05FP-E2
	405 015 8704	TR 2SC2812-L6-TB	IC5611	409 124 5708	IC L78M09T-TR
	405 015 8902	TR 2SC2812-L7-TB	IC5621	409 416 6406	IC BA033FP-E2
	405 163 1602	TR 2SC2812N-L6-TB0	IC5641	409 499 1701	IC PQ025EZ01ZP
	405 163 1701	TR 2SC2812N-L7-TB0		409 461 7700	IC PQ2TZ15
Q8262	405 014 4509	TR 2SC2412K T146 R	IC5651	409 416 6406	IC BA033FP-E2
	405 014 4608	TR 2SC2412K T146 S	IC5661	409 416 6406	IC BA033FP-E2
	405 015 8704	TR 2SC2812-L6-TB	IC6101	409 528 6608	IC LC749400W
	405 015 8902	TR 2SC2812-L7-TB	IC6102	409 462 2308	IC TC7SZ04FU-TE852
	405 163 1602	TR 2SC2812N-L6-TB0	IC6151	409 433 4201	IC MN13821-H-TX
	405 163 1701	TR 2SC2812N-L7-TB0	IC6601	409 481 8503	IC AD8400AR1
Q8263	405 014 4509	TR 2SC2412K T146 R	IC7101	409 252 3102	IC NJM2284M-TE2
	405 014 4608	TR 2SC2412K T146 S	IC7102	409 514 7909	IC EL4331CS
	405 015 8704	TR 2SC2812-L6-TB	IC7201	409 461 7304	IC AD8057ART
	405 015 8902	TR 2SC2812-L7-TB	IC7202	409 461 7304	IC AD8057ART
	405 163 1602	TR 2SC2812N-L6-TB0	IC7203	409 484 2003	IC BA7078AF-E2
	405 163 1701	TR 2SC2812N-L7-TB0	IC7204	409 461 7304	IC AD8057ART
Q8264	405 014 4509	TR 2SC2412K T146 R	IC7206	409 431 6009	IC MC74VHC14DT
	405 014 4608	TR 2SC2412K T146 S		410 356 8009	IC SN74LV14APWR
	405 015 8704	TR 2SC2812-L6-TB	IC7208	409 439 8906	IC TC7WH125FU
	405 015 8902	TR 2SC2812-L7-TB	IC7209	409 439 8906	IC TC7WH125FU
	405 163 1602	TR 2SC2812N-L6-TB0	IC7210	409 439 8906	IC TC7WH125FU
	405 163 1701	TR 2SC2812N-L7-TB0	IC801	410 444 9505	IC MBM29LV800TA90C040
INTEGRATED CIRCUIT			IC811	410 352 8508	IC IDT71V016S15PHTR
IC001	409 516 4005	IC LM4865M		410 397 0406	IC IS61LV6416-15T
IC002	409 341 4102	IC BA7655AF	IC8201	409 461 7304	IC AD8057ART
IC1301	409 428 7101	IC AV9155C	IC8202	409 461 7304	IC AD8057ART
IC1302	409 487 5704	IC TC7SZ125FU	IC8203	409 461 7304	IC AD8057ART
IC1303	409 501 9107	IC ICS512MT	IC871	409 481 8602	IC LM76CHMX-5
IC1304	409 350 2908	IC TC7W126FU- (TE12L)	IC881	409 481 8602	IC LM76CHMX-5
IC1351	410 325 4605	IC TC74LCX244FT	IC891	409 481 8602	IC LM76CHMX-5
IC1352	410 315 5506	IC HD74HCT244TV	IC9801	409 502 5108	IC PDIUSB12PW-118
	410 356 7507	IC SN74HCT244PWR	CAPACITOR		
IC1801	409 330 2508	IC TC7SH04FU- (TE85L)	C001	403 162 5805	ELECT 0.33U M 50V
	410 356 7606	IC SN74AHC1G04HDCKR	C002	403 304 1801	ELECT 100U M 6.3V
IC1802	410 381 4403	IC TC7W32FU (TE12L)		403 373 7704	ELECT 100U M 6.3V
IC1803	410 346 8804	IC TC74LCX574FT	C003	403 164 0204	CERAMIC 0.1U Z 25V
IC1804	410 346 8804	IC TC74LCX574FT	C004	403 322 7809	ELECT 220U M 6.3V
IC1805	410 346 8804	IC TC74LCX574FT		403 349 4706	ELECT 220U M 6.3V
IC1806	410 346 8804	IC TC74LCX574FT	C005	403 164 0204	CERAMIC 0.1U Z 25V
IC1821	409 347 5400	IC M51204FP-600C	C006	403 164 0204	CERAMIC 0.1U Z 25V
	409 486 6108	IC M51206FP	C007	403 149 9208	CERAMIC 0.01U Z 50V
IC1822	410 362 6501	IC TC74LCX541FT	C008	403 164 0204	CERAMIC 0.1U Z 25V
IC1823	410 362 6501	IC TC74LCX541FT	C009	403 149 9208	CERAMIC 0.01U Z 50V
IC1824	409 400 7105	IC TC7W53FU- (TE12L)	C010	403 208 1402	TA-SOLID 1U M 25V
IC1825	410 381 4403	IC TC7W32FU (TE12L)	C011	403 298 9609	CERAMIC 0.1U K 16V
IC1826	409 330 2508	IC TC7SH04FU- (TE85L)		403 325 3303	CERAMIC 0.1U K 16V
	410 356 7606	IC SN74AHC1G04HDCKR	C012	403 304 1801	ELECT 100U M 6.3V
IC201	410 388 7001	IC AD9884AKS-100		403 373 7704	ELECT 100U M 6.3V
IC251	410 386 1902	IC TC74VCX125FT	C1301	403 164 0204	CERAMIC 0.1U Z 25V
IC301	409 528 9005	IC PW164B-10TK	C1302	403 280 0508	ELECT 470U M 4V
IC311	409 480 1307	IC PST573IM	C1303	403 164 0204	CERAMIC 0.1U Z 25V
IC312	409 350 2908	IC TC7W126FU- (TE12L)	C1304	403 155 4204	CERAMIC 15P J 50V
IC341	410 337 0503	IC TC74LCX14FT	C1306	403 164 0204	CERAMIC 0.1U Z 25V
	410 337 0602	IC HD74LVC14T	C1307	403 164 0204	CERAMIC 0.1U Z 25V
IC351	409 533 6006	IC 24LC32AT-I/ SN	C1311	403 164 0204	CERAMIC 0.1U Z 25V
IC3801	410 275 5707	IC TWM7000-162020	C1331	403 149 9208	CERAMIC 0.01U Z 50V
	410 275 5806	IC TWM7000-162020	C1351	403 164 0204	CERAMIC 0.1U Z 25V
IC3841	410 296 5700	IC TWM7000-151020	C1361	403 164 0204	CERAMIC 0.1U Z 25V

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Key No.	Part No.	Description	Key No.	Part No.	Description
C1801	403 162 4709	ELECT 10U M 16V	C5004	403 205 7803	TA-SOLID 2.2U M 16V
C1802	403 164 0204	CERAMIC 0.1U Z 25V	C5006	403 205 7803	TA-SOLID 2.2U M 16V
C1821	403 283 6309	CERAMIC 1U Z 10V	C5007	403 343 8809	CERAMIC 0.47U Z 16V
C1822	403 283 6309	CERAMIC 1U Z 10V	C5008	403 343 8809	CERAMIC 0.47U Z 16V
C1823	403 283 6309	CERAMIC 1U Z 10V	C5009	403 162 4709	ELECT 10U M 16V
C1824	403 164 0204	CERAMIC 0.1U Z 25V	C5011	403 343 8809	CERAMIC 0.47U Z 16V
C201	403 164 0204	CERAMIC 0.1U Z 25V	C5012	403 162 4709	ELECT 10U M 16V
C202	403 175 4109	ELECT 22U M 16V	C5013	403 162 4709	ELECT 10U M 16V
C203	403 164 0204	CERAMIC 0.1U Z 25V	C5101	403 322 7809	ELECT 220U M 6.3V
C204	403 280 0508	ELECT 470U M 4V		403 349 4706	ELECT 220U M 6.3V
C206	403 164 0204	CERAMIC 0.1U Z 25V	C5102	403 351 1601	ELECT 27U M 6.3V
C207	403 164 0204	CERAMIC 0.1U Z 25V	C5103	403 351 1601	ELECT 27U M 6.3V
C208	403 280 0508	ELECT 470U M 4V	C5104	403 281 5205	CERAMIC 0.22U Z 16V
C210	403 164 0204	CERAMIC 0.1U Z 25V	C5105	403 155 2101	CERAMIC 1500P K 50V
C211	403 157 3809	CERAMIC 120P J 50V	C5106	403 215 0900	CERAMIC 390P J 50V
C212	403 215 2201	CERAMIC 0.01U K 50V	C5107	403 281 5205	CERAMIC 0.22U Z 16V
C213	403 298 9609	CERAMIC 0.1U K 16V	C5108	403 155 2101	CERAMIC 1500P K 50V
	403 325 3303	CERAMIC 0.1U K 16V	C5109	403 215 0900	CERAMIC 390P J 50V
C214	403 298 9609	CERAMIC 0.1U K 16V	C5110	403 175 4505	ELECT 47U M 6.3V
	403 325 3303	CERAMIC 0.1U K 16V	C5111	403 164 0204	CERAMIC 0.1U Z 25V
C215	403 164 0204	CERAMIC 0.1U Z 25V	C5112	403 307 7008	CERAMIC 0.068U K 16V
C216	403 164 0204	CERAMIC 0.1U Z 25V	C5113	403 155 2101	CERAMIC 1500P K 50V
C217	403 164 0204	CERAMIC 0.1U Z 25V	C5114	403 205 2808	CERAMIC 0.047U K 25V
C218	403 164 0204	CERAMIC 0.1U Z 25V	C5115	403 307 7008	CERAMIC 0.068U K 16V
C251	403 164 0204	CERAMIC 0.1U Z 25V	C5116	403 307 7008	CERAMIC 0.068U K 16V
C2851	403 164 0204	CERAMIC 0.1U Z 25V	C5122	403 281 5205	CERAMIC 0.22U Z 16V
C2852	403 164 0204	CERAMIC 0.1U Z 25V	C5123	403 155 1302	CERAMIC 150P J 50V
C2891	403 164 0204	CERAMIC 0.1U Z 25V	C5125	403 281 5205	CERAMIC 0.22U Z 16V
C301	403 322 7809	ELECT 220U M 6.3V	C5127	403 281 5205	CERAMIC 0.22U Z 16V
	403 349 4706	ELECT 220U M 6.3V	C5154	403 164 0204	CERAMIC 0.1U Z 25V
C303	403 164 0204	CERAMIC 0.1U Z 25V	C5155	403 164 0204	CERAMIC 0.1U Z 25V
C304	403 322 7809	ELECT 220U M 6.3V	C5156	403 164 0204	CERAMIC 0.1U Z 25V
	403 349 4706	ELECT 220U M 6.3V	C5157	403 215 0900	CERAMIC 390P J 50V
C306	403 164 0204	CERAMIC 0.1U Z 25V	C5158	403 155 2101	CERAMIC 1500P K 50V
C313	403 164 0204	CERAMIC 0.1U Z 25V	C5159	403 281 5205	CERAMIC 0.22U Z 16V
C314	403 164 0204	CERAMIC 0.1U Z 25V	C5160	403 205 2808	CERAMIC 0.047U K 25V
C315	403 164 0204	CERAMIC 0.1U Z 25V	C5161	403 155 2101	CERAMIC 1500P K 50V
C332	403 283 6309	CERAMIC 1U Z 10V	C5162	403 164 0204	CERAMIC 0.1U Z 25V
C333	403 164 0204	CERAMIC 0.1U Z 25V	C5163	403 162 4709	ELECT 10U M 16V
C334	403 149 9208	CERAMIC 0.01U Z 50V	C5164	403 205 2808	CERAMIC 0.047U K 25V
C335	403 149 9208	CERAMIC 0.01U Z 50V	C5165	403 162 4709	ELECT 10U M 16V
C336	403 164 0204	CERAMIC 0.1U Z 25V	C5166	403 157 1508	CERAMIC 3P C 50V
C341	403 164 0204	CERAMIC 0.1U Z 25V	C5167	403 157 1508	CERAMIC 3P C 50V
C351	403 162 4709	ELECT 10U M 16V	C5168	403 164 0204	CERAMIC 0.1U Z 25V
C352	403 164 0204	CERAMIC 0.1U Z 25V	C5169	403 164 0204	CERAMIC 0.1U Z 25V
C371	403 149 9208	CERAMIC 0.01U Z 50V	C5170	403 205 2808	CERAMIC 0.047U K 25V
C3802	403 283 6309	CERAMIC 1U Z 10V	C5171	403 162 4709	ELECT 10U M 16V
C3811	403 175 4505	ELECT 47U M 6.3V	C5182	403 164 0204	CERAMIC 0.1U Z 25V
C3841	403 283 6309	CERAMIC 1U Z 10V	C5184	403 164 0204	CERAMIC 0.1U Z 25V
C3842	403 283 6309	CERAMIC 1U Z 10V	C5186	403 164 0204	CERAMIC 0.1U Z 25V
C3844	403 283 6309	CERAMIC 1U Z 10V	C5251	403 164 0204	CERAMIC 0.1U Z 25V
C3846	403 164 0204	CERAMIC 0.1U Z 25V	C5252	403 322 7809	ELECT 220U M 6.3V
C3864	403 162 6208	ELECT 1U M 50V		403 349 4706	ELECT 220U M 6.3V
C3871	403 283 6309	CERAMIC 1U Z 10V	C5257	403 322 7809	ELECT 220U M 6.3V
C3881	403 162 6208	ELECT 1U M 50V		403 349 4706	ELECT 220U M 6.3V
C3882	403 162 6208	ELECT 1U M 50V	C5258	403 164 0204	CERAMIC 0.1U Z 25V
C3883	403 162 6208	ELECT 1U M 50V	C5601	403 341 7507	ELECT 100U M 25V
C3884	403 162 6208	ELECT 1U M 50V	C5602	403 341 7507	ELECT 100U M 25V
C4801	403 139 7108	CERAMIC 12P J 50V	C5603	403 280 1604	ELECT 220U M 16V
C4802	403 139 7108	CERAMIC 12P J 50V	C5604	403 280 1604	ELECT 220U M 16V
C4803	403 164 0204	CERAMIC 0.1U Z 25V	C5605	403 280 1604	ELECT 220U M 16V
C4805	403 205 2808	CERAMIC 0.047U K 25V	C5606	403 334 8603	ELECT 220U M 6.3V
C4806	403 164 0204	CERAMIC 0.1U Z 25V	C5607	403 334 8603	ELECT 220U M 6.3V
C4807	403 162 4006	ELECT 22U M 6.3V	C5608	403 334 8603	ELECT 220U M 6.3V
C5001	403 205 7803	TA-SOLID 2.2U M 16V	C5611	403 164 0204	CERAMIC 0.1U Z 25V
C5002	403 205 7803	TA-SOLID 2.2U M 16V	C5612	403 280 1604	ELECT 220U M 16V
C5003	403 205 7803	TA-SOLID 2.2U M 16V	C5613	403 229 3508	ELECT 100U M 16V

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Key No.	Part No.	Description	Key No.	Part No.	Description
C5614	403 164 0204	CERAMIC 0.1U Z 25V	C7201	403 215 0900	CERAMIC 390P J 50V
C5615	403 341 3905	POS-SOLID 100U M 6.3V	C7211	403 164 0204	CERAMIC 0.1U Z 25V
C5616	403 164 0204	CERAMIC 0.1U Z 25V	C7212	403 304 2105	ELECT 47U M 6.3V
C5617	403 341 3905	POS-SOLID 100U M 6.3V	C7213	403 304 2105	ELECT 47U M 6.3V
C5618	403 164 0204	CERAMIC 0.1U Z 25V	C7214	403 164 0204	CERAMIC 0.1U Z 25V
C5621	403 164 0204	CERAMIC 0.1U Z 25V	C7215	403 157 1904	CERAMIC 10P D 50V
C5622	403 280 1604	ELECT 220U M 16V	C7216	403 157 1904	CERAMIC 10P D 50V
C5623	403 322 7809	ELECT 220U M 6.3V	C7222	403 139 7108	CERAMIC 12P J 50V
	403 349 4706	ELECT 220U M 6.3V	C7231	403 314 5905	CERAMIC 0.47U K 16V
C5624	403 164 0204	CERAMIC 0.1U Z 25V	C7232	403 130 3109	CERAMIC 0.047U K 50V
C5633	403 322 7809	ELECT 220U M 6.3V	C7233	403 162 6208	ELECT 1U M 50V
	403 349 4706	ELECT 220U M 6.3V	C7234	403 314 5905	CERAMIC 0.47U K 16V
C5634	403 164 0204	CERAMIC 0.1U Z 25V	C7235	403 162 6604	ELECT 2.2U M 50V
C5641	403 322 7809	ELECT 220U M 6.3V	C7236	403 162 6208	ELECT 1U M 50V
	403 349 4706	ELECT 220U M 6.3V	C7237	403 164 0204	CERAMIC 0.1U Z 25V
C5642	403 164 0204	CERAMIC 0.1U Z 25V	C7238	403 304 1801	ELECT 100U M 6.3V
C5643	403 164 0204	CERAMIC 0.1U Z 25V		403 373 7704	ELECT 100U M 6.3V
C5644	403 322 7809	ELECT 220U M 6.3V	C7239	403 157 3601	CERAMIC 100P J 50V
	403 349 4706	ELECT 220U M 6.3V	C7242	403 164 0204	CERAMIC 0.1U Z 25V
C5645	403 164 0204	CERAMIC 0.1U Z 25V	C7246	403 149 9208	CERAMIC 0.01U Z 50V
C5651	403 164 0204	CERAMIC 0.1U Z 25V	C7247	403 157 3809	CERAMIC 120P J 50V
C5652	403 280 1604	ELECT 220U M 16V	C7248	403 155 1609	CERAMIC 33P J 50V
C5653	403 322 7809	ELECT 220U M 6.3V	C7251	403 162 4006	ELECT 22U M 6.3V
	403 349 4706	ELECT 220U M 6.3V	C7252	403 164 0204	CERAMIC 0.1U Z 25V
C5654	403 164 0204	CERAMIC 0.1U Z 25V	C806	403 322 7809	ELECT 220U M 6.3V
C5661	403 164 0204	CERAMIC 0.1U Z 25V		403 349 4706	ELECT 220U M 6.3V
C5662	403 280 1604	ELECT 220U M 16V	C807	403 164 0204	CERAMIC 0.1U Z 25V
C5663	403 322 7809	ELECT 220U M 6.3V	C811	403 175 3300	ELECT 47U M 16V
	403 349 4706	ELECT 220U M 6.3V	C812	403 164 0204	CERAMIC 0.1U Z 25V
C5664	403 164 0204	CERAMIC 0.1U Z 25V	C8201	403 283 6309	CERAMIC 1U Z 10V
C6101	403 164 0204	CERAMIC 0.1U Z 25V	C8202	403 157 1904	CERAMIC 10P D 50V
C6102	403 164 0204	CERAMIC 0.1U Z 25V	C8203	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C6103	403 322 7809	ELECT 220U M 6.3V	C8204	403 157 4202	CERAMIC 220P J 50V
	403 349 4706	ELECT 220U M 6.3V	C8211	403 157 3304	CERAMIC 68P J 50V
C6104	403 164 0204	CERAMIC 0.1U Z 25V	C8221	403 283 6309	CERAMIC 1U Z 10V
C6105	403 164 0204	CERAMIC 0.1U Z 25V	C8222	403 157 1904	CERAMIC 10P D 50V
C6106	403 164 0204	CERAMIC 0.1U Z 25V	C8223	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C6107	403 164 0204	CERAMIC 0.1U Z 25V	C8224	403 157 4202	CERAMIC 220P J 50V
C6108	403 164 0204	CERAMIC 0.1U Z 25V	C8231	403 157 3304	CERAMIC 68P J 50V
C6109	403 164 0204	CERAMIC 0.1U Z 25V	C8241	403 283 6309	CERAMIC 1U Z 10V
C6151	403 283 6309	CERAMIC 1U Z 10V	C8242	403 157 1904	CERAMIC 10P D 50V
C6153	403 164 0204	CERAMIC 0.1U Z 25V	C8243	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C6601	403 229 3508	ELECT 100U M 16V	C8244	403 157 4202	CERAMIC 220P J 50V
C6603	403 229 3508	ELECT 100U M 16V	C8251	403 157 3304	CERAMIC 68P J 50V
C6604	403 229 3508	ELECT 100U M 16V	C8261	403 215 0900	CERAMIC 390P J 50V
C6606	403 229 3508	ELECT 100U M 16V	C8262	403 215 0900	CERAMIC 390P J 50V
C6607	403 229 3508	ELECT 100U M 16V	C8263	403 215 0900	CERAMIC 390P J 50V
C6609	403 164 0204	CERAMIC 0.1U Z 25V	C871	403 164 0204	CERAMIC 0.1U Z 25V
C7101	403 162 4709	ELECT 10U M 16V	C872	403 155 1609	CERAMIC 33P J 50V
C7102	403 162 4709	ELECT 10U M 16V	C873	403 155 1609	CERAMIC 33P J 50V
C7103	403 162 4709	ELECT 10U M 16V	C881	403 164 0204	CERAMIC 0.1U Z 25V
C7104	403 304 2105	ELECT 47U M 6.3V	C882	403 155 1609	CERAMIC 33P J 50V
C7105	403 283 6309	CERAMIC 1U Z 10V	C883	403 155 1609	CERAMIC 33P J 50V
C7106	403 283 6309	CERAMIC 1U Z 10V	C892	403 155 1609	CERAMIC 33P J 50V
C7121	403 164 0204	CERAMIC 0.1U Z 25V	C893	403 155 1609	CERAMIC 33P J 50V
C7122	403 162 4006	ELECT 22U M 6.3V	C9821	403 283 6309	CERAMIC 1U Z 10V
C7131	403 164 0204	CERAMIC 0.1U Z 25V			
C7132	403 322 7809	ELECT 220U M 6.3V	RESISTOR		
	403 349 4706	ELECT 220U M 6.3V	RB1822	645 020 7822	R-NETWORK 10KX4 0.063W
C7151	403 283 6309	CERAMIC 1U Z 10V		645 025 5380	R-NETWORK 10KX4 1/16W
C7152	403 162 4006	ELECT 22U M 6.3V	RB201	645 036 0985	R-NETWORK 47X4 1/32W
C7153	403 283 6309	CERAMIC 1U Z 10V		645 037 0830	R-NETWORK 47X4 1/32W
C7154	403 283 6309	CERAMIC 1U Z 10V	RB202	645 036 0985	R-NETWORK 47X4 1/32W
C7155	403 149 9208	CERAMIC 0.01U Z 50V		645 037 0830	R-NETWORK 47X4 1/32W
C7156	403 157 1904	CERAMIC 10P D 50V	RB203	645 036 0985	R-NETWORK 47X4 1/32W
C7157	403 157 1904	CERAMIC 10P D 50V		645 037 0830	R-NETWORK 47X4 1/32W
C7158	403 157 1904	CERAMIC 10P D 50V	RB204	645 036 0985	R-NETWORK 47X4 1/32W

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
RB205	645 037 0830	R-NETWORK 47X4 1/32W	RB7101	645 036 3528	R-NETWORK 0X4 1/32W
	645 036 0985	R-NETWORK 47X4 1/32W		645 037 0816	R-NETWORK 0X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W	RL5605	401 190 1707	MT-GLAZE 0.000 ZA 1W
RB206	645 036 0985	R-NETWORK 47X4 1/32W	R001	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R002	401 105 0504	MT-GLAZE 1K JA 1/16W
RB207	645 036 0985	R-NETWORK 47X4 1/32W	R003	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R004	401 113 5805	MT-GLAZE 1.1K JA 1/16W
RB208	645 036 0985	R-NETWORK 47X4 1/32W	R005	401 105 0504	MT-GLAZE 1K JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R006	401 105 0504	MT-GLAZE 1K JA 1/16W
RB209	645 036 0985	R-NETWORK 47X4 1/32W	R007	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R008	401 105 0405	MT-GLAZE 100 JA 1/16W
RB210	645 036 0985	R-NETWORK 47X4 1/32W	R009	401 105 0306	MT-GLAZE 10 JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R011	401 105 0405	MT-GLAZE 100 JA 1/16W
RB211	645 036 0985	R-NETWORK 47X4 1/32W	R1301	401 105 6605	MT-GLAZE 6.8K JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1302	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB212	645 036 0985	R-NETWORK 47X4 1/32W	R1303	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1304	401 105 0603	MT-GLAZE 10K JA 1/16W
RB251	645 036 3528	R-NETWORK 0X4 1/32W	R1307	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R1309	401 105 0603	MT-GLAZE 10K JA 1/16W
RB302	645 034 5050	R-NETWORK 22X4 1/32W	R1312	401 105 0306	MT-GLAZE 10 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R1313	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB303	645 034 5050	R-NETWORK 22X4 1/32W	R1314	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R1315	401 105 5103	MT-GLAZE 47 JA 1/16W
RB304	645 034 5050	R-NETWORK 22X4 1/32W	R1331	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R1337	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB305	645 034 5050	R-NETWORK 22X4 1/32W	R1338	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R1339	401 105 0306	MT-GLAZE 10 JA 1/16W
RB306	645 034 5050	R-NETWORK 22X4 1/32W	R1341	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R1344	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB307	645 034 5050	R-NETWORK 22X4 1/32W	R1345	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R1352	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB3841	645 036 0978	R-NETWORK 10KX4 1/32W	R1353	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 028 0719	R-NETWORK 10KX4 1/32W	R1355	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB5101	645 036 0985	R-NETWORK 47X4 1/32W	R1357	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1358	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB5102	645 036 0985	R-NETWORK 47X4 1/32W	R1362	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1363	401 105 0405	MT-GLAZE 100 JA 1/16W
RB5103	645 036 0985	R-NETWORK 47X4 1/32W	R1366	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1367	401 105 0603	MT-GLAZE 10K JA 1/16W
RB5104	645 036 0985	R-NETWORK 47X4 1/32W	R1371	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1372	401 105 0405	MT-GLAZE 100 JA 1/16W
RB6110	645 036 0992	R-NETWORK 4.7KX4 1/32W	R1373	401 105 0306	MT-GLAZE 10 JA 1/16W
	645 033 1442	R-NETWORK 4.7KX4 1/32W	R1802	401 105 4106	MT-GLAZE 3.3K JA 1/16W
RB6131	645 036 0985	R-NETWORK 47X4 1/32W	R1804	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1808	401 105 7305	MT-GLAZE 820 JA 1/16W
RB6132	645 036 0985	R-NETWORK 47X4 1/32W	R1809	401 105 7305	MT-GLAZE 820 JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1811	401 105 2805	MT-GLAZE 2.2K JA 1/16W
RB6133	645 036 0985	R-NETWORK 47X4 1/32W	R1812	401 105 2805	MT-GLAZE 2.2K JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1813	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB6134	645 036 0985	R-NETWORK 47X4 1/32W	R1821	401 105 1105	MT-GLAZE 12K JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1822	401 105 2508	MT-GLAZE 20K JA 1/16W
RB6135	645 036 0985	R-NETWORK 47X4 1/32W	R1823	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1824	401 105 0405	MT-GLAZE 100 JA 1/16W
RB6136	645 036 0985	R-NETWORK 47X4 1/32W	R1825	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1827	401 105 0603	MT-GLAZE 10K JA 1/16W
RB6137	645 036 0985	R-NETWORK 47X4 1/32W	R1833	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1833A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB6138	645 036 0985	R-NETWORK 47X4 1/32W	R1834	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1835	401 105 0603	MT-GLAZE 10K JA 1/16W
RB6139	645 036 0985	R-NETWORK 47X4 1/32W	R1836	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1837	401 105 0603	MT-GLAZE 10K JA 1/16W
RB6140	645 036 0985	R-NETWORK 47X4 1/32W	R1838	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1839	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB6141	645 036 0985	R-NETWORK 47X4 1/32W	R1839A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1840	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB6142	645 036 0985	R-NETWORK 47X4 1/32W	R1840A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W	R1841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R1841A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R354	401 105 0306	MT-GLAZE 10 JA 1/16W
R1842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R355	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1842A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R356	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R361	401 105 0603	MT-GLAZE 10K JA 1/16W
R1844	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R362	401 105 0603	MT-GLAZE 10K JA 1/16W
R1844A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R363	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1850	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R364	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1851	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R371	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R372	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R202	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R373	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R203	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R374	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R204	401 105 0405	MT-GLAZE 100 JA 1/16W	R375	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R205	401 105 0405	MT-GLAZE 100 JA 1/16W	R377	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R206	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R378	401 105 4106	MT-GLAZE 3.3K JA 1/16W
R207	401 105 0405	MT-GLAZE 100 JA 1/16W	R3801	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R208	401 105 0603	MT-GLAZE 10K JA 1/16W	R3806	401 105 0405	MT-GLAZE 100 JA 1/16W
R209	401 105 1501	MT-GLAZE 1.5K JA 1/16W	R3811	401 105 0603	MT-GLAZE 10K JA 1/16W
R210	401 105 0405	MT-GLAZE 100 JA 1/16W	R3812	401 105 0603	MT-GLAZE 10K JA 1/16W
R211	401 105 0405	MT-GLAZE 100 JA 1/16W	R3813	401 105 0603	MT-GLAZE 10K JA 1/16W
R213	401 105 0603	MT-GLAZE 10K JA 1/16W	R3814	401 105 0603	MT-GLAZE 10K JA 1/16W
R214	401 105 0306	MT-GLAZE 10 JA 1/16W	R3816	401 105 0603	MT-GLAZE 10K JA 1/16W
R251	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R252	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R253	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R254	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3851	401 105 0603	MT-GLAZE 10K JA 1/16W
R256	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3852	401 105 4205	MT-GLAZE 33K JA 1/16W
R257	401 105 5103	MT-GLAZE 47 JA 1/16W	R386	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2850	401 105 6506	MT-GLAZE 680 JA 1/16W	R3864	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2851	401 105 4502	MT-GLAZE 390 JA 1/16W	R3865	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2852	401 105 4502	MT-GLAZE 390 JA 1/16W	R387	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R2853	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R3871	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2855	401 105 0504	MT-GLAZE 1K JA 1/16W	R3882	401 105 0405	MT-GLAZE 100 JA 1/16W
R2857	401 105 0504	MT-GLAZE 1K JA 1/16W	R3883	401 105 0603	MT-GLAZE 10K JA 1/16W
R2859	401 105 0504	MT-GLAZE 1K JA 1/16W	R3884	401 105 0405	MT-GLAZE 100 JA 1/16W
R2860	401 105 0504	MT-GLAZE 1K JA 1/16W	R3891	401 105 0405	MT-GLAZE 100 JA 1/16W
R2861	401 105 4601	MT-GLAZE 3.9K JA 1/16W	R390	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2862	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R4801	401 105 0603	MT-GLAZE 10K JA 1/16W
R2876	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R4803	401 105 0603	MT-GLAZE 10K JA 1/16W
R2878	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R4806	401 105 0405	MT-GLAZE 100 JA 1/16W
R301	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R4806A	401 105 0405	MT-GLAZE 100 JA 1/16W
R303	401 105 2904	MT-GLAZE 22K JA 1/16W	R4807	401 105 0405	MT-GLAZE 100 JA 1/16W
R303A	401 105 2904	MT-GLAZE 22K JA 1/16W	R4811	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R306	401 105 0504	MT-GLAZE 1K JA 1/16W	R4811A	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R307	401 105 0306	MT-GLAZE 10 JA 1/16W	R4812	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R309	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R4813	401 105 0405	MT-GLAZE 100 JA 1/16W
R316	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4814	401 105 0603	MT-GLAZE 10K JA 1/16W
R317	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4815	401 105 0405	MT-GLAZE 100 JA 1/16W
R320	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4816	401 105 0603	MT-GLAZE 10K JA 1/16W
R323	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4817	401 105 0405	MT-GLAZE 100 JA 1/16W
R324	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4818	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R325	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4819	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R331	401 105 0306	MT-GLAZE 10 JA 1/16W	R4820	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R332	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4822	401 105 2904	MT-GLAZE 22K JA 1/16W
R333	401 105 0504	MT-GLAZE 1K JA 1/16W	R4823	401 105 0405	MT-GLAZE 100 JA 1/16W
R335	401 105 0306	MT-GLAZE 10 JA 1/16W	R5001	401 105 0702	MT-GLAZE 100K JA 1/16W
R336	401 105 5905	MT-GLAZE 560 JA 1/16W	R5002	401 105 0702	MT-GLAZE 100K JA 1/16W
R337	401 113 5904	MT-GLAZE 1.3K JA 1/16W	R5003	401 105 0702	MT-GLAZE 100K JA 1/16W
R338	401 105 4007	MT-GLAZE 330 JA 1/16W	R5004	401 105 0702	MT-GLAZE 100K JA 1/16W
R339	401 105 6506	MT-GLAZE 680 JA 1/16W	R5006	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R341	401 105 0306	MT-GLAZE 10 JA 1/16W	R5007	401 105 1105	MT-GLAZE 12K JA 1/16W
R343	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5008	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R345	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5009	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R346	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5010	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R347	401 105 0405	MT-GLAZE 100 JA 1/16W	R5011	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R351	401 105 4106	MT-GLAZE 3.3K JA 1/16W	R5013	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R352	401 105 4106	MT-GLAZE 3.3K JA 1/16W	R5014	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R353	401 105 0306	MT-GLAZE 10 JA 1/16W	R5015	401 105 7909	MT-GLAZE 0.000 ZA 1/16W

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R5016	401 105 1501	MT-GLAZE 1.5K JA 1/16W	R6105	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5017	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R6106	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5018	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6107	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5020	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6108	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5021	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6109	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5022	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6111	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5023	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6112	401 105 3901	MT-GLAZE 33 JA 1/16W
R5024	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6113	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5026	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R6114	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5027	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R6115	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5028	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R6116	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5029	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R6117	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5031	401 105 5202	MT-GLAZE 470 JA 1/16W	R6118	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5036	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6119	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5037	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6120	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5041	401 105 0603	MT-GLAZE 10K JA 1/16W	R6121	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5043	401 105 0603	MT-GLAZE 10K JA 1/16W	R6128	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5044	401 105 0603	MT-GLAZE 10K JA 1/16W	R6129	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5046	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R6130	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5047	401 105 0603	MT-GLAZE 10K JA 1/16W	R6131	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5048	401 105 2904	MT-GLAZE 22K JA 1/16W	R6132	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5101	401 105 0306	MT-GLAZE 10 JA 1/16W	R6133	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5103	401 105 0306	MT-GLAZE 10 JA 1/16W	R6134	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5105	401 105 0306	MT-GLAZE 10 JA 1/16W	R6136	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R5150	401 105 0405	MT-GLAZE 100 JA 1/16W	R6137	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5151	401 105 0603	MT-GLAZE 10K JA 1/16W	R6138	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5153	401 105 0405	MT-GLAZE 100 JA 1/16W	R6139	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5154	401 105 0405	MT-GLAZE 100 JA 1/16W	R6140	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5156	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6141	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5157	401 105 5103	MT-GLAZE 47 JA 1/16W	R6142	401 105 0405	MT-GLAZE 100 JA 1/16W
R5158	401 105 5103	MT-GLAZE 47 JA 1/16W	R6143	401 105 0405	MT-GLAZE 100 JA 1/16W
R5159	401 105 5103	MT-GLAZE 47 JA 1/16W	R6144	401 105 0405	MT-GLAZE 100 JA 1/16W
R5161	401 105 5103	MT-GLAZE 47 JA 1/16W	R6145	401 105 0405	MT-GLAZE 100 JA 1/16W
R5162	401 105 5103	MT-GLAZE 47 JA 1/16W	R6146	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5163	401 105 5103	MT-GLAZE 47 JA 1/16W	R6147	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5171	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6148	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5172	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6149	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5181	403 153 9300	CERAMIC 82P J 50V	R6151	401 105 0702	MT-GLAZE 100K JA 1/16W
R5182	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6152	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5184	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6161	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5185	403 153 9300	CERAMIC 82P J 50V	R6162	401 105 0405	MT-GLAZE 100 JA 1/16W
R5186	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6163	401 105 0405	MT-GLAZE 100 JA 1/16W
R5191	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6171	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5194	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6175	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5601	401 238 4400	MT-GLAZE 2.7K JA 1/3W	R6177	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5602	401 238 4202	MT-GLAZE 1.5K JA 1/3W	R6179	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5603	401 105 2904	MT-GLAZE 22K JA 1/16W	R6601	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5604	401 105 0603	MT-GLAZE 10K JA 1/16W	R6602	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5605	401 218 8602	MT-GLAZE 5.6 JA 1W	R6603	401 105 0504	MT-GLAZE 1K JA 1/16W
R5606	401 218 8602	MT-GLAZE 5.6 JA 1W	R6604	401 105 0306	MT-GLAZE 10 JA 1/16W
R5607	401 225 7605	MT-GLAZE 1 JA 1W	R6605	401 105 0306	MT-GLAZE 10 JA 1/16W
R5608	401 190 1707	MT-GLAZE 0.000 ZA 1W	R6606	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5609	401 105 0603	MT-GLAZE 10K JA 1/16W	R6607	401 105 0504	MT-GLAZE 1K JA 1/16W
R5610	401 225 7605	MT-GLAZE 1 JA 1W	R6608	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5611	401 198 7701	MT-GLAZE 33 JA 1W	R6609	401 105 0504	MT-GLAZE 1K JA 1/16W
R5621	401 234 8105	MT-GLAZE 4.7 JA 1W	R6611	401 105 0603	MT-GLAZE 10K JA 1/16W
R5622	401 234 8105	MT-GLAZE 4.7 JA 1W	R6612	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5631	401 234 4701	MT-GLAZE 3.3 JA 1W	R6613	401 105 0603	MT-GLAZE 10K JA 1/16W
R5632	401 234 4701	MT-GLAZE 3.3 JA 1W	R6614	401 105 0603	MT-GLAZE 10K JA 1/16W
R5641	401 105 0405	MT-GLAZE 100 JA 1/16W	R6615	401 105 0603	MT-GLAZE 10K JA 1/16W
R5651	401 225 7605	MT-GLAZE 1 JA 1W	R6616	401 105 0603	MT-GLAZE 10K JA 1/16W
R5661	401 225 7605	MT-GLAZE 1 JA 1W	R6617	401 105 0603	MT-GLAZE 10K JA 1/16W
R5662	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6618	401 105 0603	MT-GLAZE 10K JA 1/16W
R5663	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6619	401 105 0603	MT-GLAZE 10K JA 1/16W
R5664	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6620	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6102	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6621	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R6104	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6622	401 105 7909	MT-GLAZE 0.000 ZA 1/16W

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R6630	401 190 1707	MT-GLAZE 0.000 ZA 1W	R7241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7109	403 139 7504	CERAMIC 39P J 50V	R7242	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7126	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7243	401 105 0306	MT-GLAZE 10 JA 1/16W
R7127	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7244	401 105 0405	MT-GLAZE 100 JA 1/16W
R7128	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7251	401 105 0306	MT-GLAZE 10 JA 1/16W
R7129	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7252	401 105 0603	MT-GLAZE 10K JA 1/16W
R7131	401 105 0306	MT-GLAZE 10 JA 1/16W	R7254	401 105 0603	MT-GLAZE 10K JA 1/16W
R7132	401 105 0306	MT-GLAZE 10 JA 1/16W	R7256	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7133	401 105 0306	MT-GLAZE 10 JA 1/16W	R7257	401 105 0405	MT-GLAZE 100 JA 1/16W
R7134	401 231 6302	MT-GLAZE 100 FA 1/16W	R7258	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7136	401 231 6302	MT-GLAZE 100 FA 1/16W	R7259	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7137	401 231 6302	MT-GLAZE 100 FA 1/16W	R7260	401 105 0405	MT-GLAZE 100 JA 1/16W
R7138	401 105 6506	MT-GLAZE 680 JA 1/16W	R7261	401 105 0405	MT-GLAZE 100 JA 1/16W
R7140	401 105 6506	MT-GLAZE 680 JA 1/16W	R7262	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7141	401 105 6506	MT-GLAZE 680 JA 1/16W	R7263	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7142	403 139 7108	CERAMIC 12P J 50V	R7264	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7143	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7265	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7144	403 139 7108	CERAMIC 12P J 50V	R802	401 105 0603	MT-GLAZE 10K JA 1/16W
R7145	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R803	401 105 0603	MT-GLAZE 10K JA 1/16W
R7146	403 139 7108	CERAMIC 12P J 50V	R806	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7147	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R807	401 105 0603	MT-GLAZE 10K JA 1/16W
R7151	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R808	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7152	401 105 5103	MT-GLAZE 47 JA 1/16W	R8201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7153	401 105 5103	MT-GLAZE 47 JA 1/16W	R8203	401 105 0405	MT-GLAZE 100 JA 1/16W
R7154	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8204	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7155	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8205	401 105 2706	MT-GLAZE 220 JA 1/16W
R7156	401 105 5103	MT-GLAZE 47 JA 1/16W	R8206	401 105 0405	MT-GLAZE 100 JA 1/16W
R7157	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R8209	401 105 5905	MT-GLAZE 560 JA 1/16W
R7158	401 105 0603	MT-GLAZE 10K JA 1/16W	R8209A	401 105 5905	MT-GLAZE 560 JA 1/16W
R7159	401 105 2904	MT-GLAZE 22K JA 1/16W	R8210	401 105 1303	MT-GLAZE 15 JA 1/16W
R7167	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8215	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R7168	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8221	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7169	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8223	401 105 0405	MT-GLAZE 100 JA 1/16W
R7170	401 105 4700	MT-GLAZE 39K JA 1/16W	R8224	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7171	401 105 4700	MT-GLAZE 39K JA 1/16W	R8225	401 105 2706	MT-GLAZE 220 JA 1/16W
R7172	401 105 1402	MT-GLAZE 150 JA 1/16W	R8226	401 105 0405	MT-GLAZE 100 JA 1/16W
R7174	401 105 0504	MT-GLAZE 1K JA 1/16W	R8229	401 105 5905	MT-GLAZE 560 JA 1/16W
R7175	401 105 2904	MT-GLAZE 22K JA 1/16W	R8229A	401 105 5905	MT-GLAZE 560 JA 1/16W
R7176	401 105 4700	MT-GLAZE 39K JA 1/16W	R8230	401 105 1303	MT-GLAZE 15 JA 1/16W
R7177	401 105 1402	MT-GLAZE 150 JA 1/16W	R8235	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R7178	401 105 0504	MT-GLAZE 1K JA 1/16W	R8241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7181	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8243	401 105 0405	MT-GLAZE 100 JA 1/16W
R7182	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8244	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7183	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8245	401 105 2706	MT-GLAZE 220 JA 1/16W
R7185	401 105 2904	MT-GLAZE 22K JA 1/16W	R8246	401 105 0405	MT-GLAZE 100 JA 1/16W
R7186	401 105 4700	MT-GLAZE 39K JA 1/16W	R8249	401 105 5905	MT-GLAZE 560 JA 1/16W
R7187	401 105 1402	MT-GLAZE 150 JA 1/16W	R8249A	401 105 5905	MT-GLAZE 560 JA 1/16W
R7189	401 105 0504	MT-GLAZE 1K JA 1/16W	R8250	401 105 1303	MT-GLAZE 15 JA 1/16W
R7191	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8255	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R7192	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8261	401 105 5202	MT-GLAZE 470 JA 1/16W
R7193	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8262	401 105 5202	MT-GLAZE 470 JA 1/16W
R7201	401 105 0405	MT-GLAZE 100 JA 1/16W	R8263	401 105 5202	MT-GLAZE 470 JA 1/16W
R7202	401 105 0504	MT-GLAZE 1K JA 1/16W	R8264	401 105 0603	MT-GLAZE 10K JA 1/16W
R7203	401 105 6407	MT-GLAZE 68 JA 1/16W	R841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7204	401 105 0504	MT-GLAZE 1K JA 1/16W	R842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7211	401 203 9805	MT-GLAZE 2.7K FA 1/16W	R843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7212	401 247 0202	MT-GLAZE 3.9K FA 1/16W	R844	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7213	401 203 9805	MT-GLAZE 2.7K FA 1/16W	R845	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7214	401 247 0202	MT-GLAZE 3.9K FA 1/16W	R846	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7215	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R848	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7216	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R871	401 105 0603	MT-GLAZE 10K JA 1/16W
R7217	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R874	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7221	401 105 0405	MT-GLAZE 100 JA 1/16W	R877	401 105 0306	MT-GLAZE 10 JA 1/16W
R7231	401 105 8005	MT-GLAZE 1M JA 1/16W	R878	401 105 0306	MT-GLAZE 10 JA 1/16W
R7232	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R881	401 105 0603	MT-GLAZE 10K JA 1/16W
R7233	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R883	401 105 0603	MT-GLAZE 10K JA 1/16W
R7234	401 105 4601	MT-GLAZE 3.9K JA 1/16W	R887	401 105 0306	MT-GLAZE 10 JA 1/16W

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R888	401 105 0306	MT-GLAZE 10 JA 1/16W	D5631	407 149 0807	DIODE 1SS355-TE-17
R892	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5651	407 149 0807	DIODE 1SS355-TE-17
R893	401 105 0603	MT-GLAZE 10K JA 1/16W	D5661	407 149 0807	DIODE 1SS355-TE-17
R897	401 105 0306	MT-GLAZE 10 JA 1/16W	D6601	407 149 0807	DIODE 1SS355-TE-17
R898	401 105 0306	MT-GLAZE 10 JA 1/16W	D6602	407 149 0807	DIODE 1SS355-TE-17
R9802	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D6603	407 149 0807	DIODE 1SS355-TE-17
R9803	401 105 1501	MT-GLAZE 1.5K JA 1/16W	D6604	407 149 0807	DIODE 1SS355-TE-17
R9806	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D6605	407 149 0807	DIODE 1SS355-TE-17
R9807	401 105 5301	MT-GLAZE 4.7K JA 1/16W	D6606	407 149 0807	DIODE 1SS355-TE-17
R9809	401 105 0603	MT-GLAZE 10K JA 1/16W	D6607	407 149 0807	DIODE 1SS355-TE-17
R9813	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D6801	407 149 0807	DIODE 1SS355-TE-17
R9814	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D6802	407 149 0807	DIODE 1SS355-TE-17
R9815	401 105 2409	MT-GLAZE 2K JA 1/16W	D6803	407 149 0807	DIODE 1SS355-TE-17
R9816	401 105 1501	MT-GLAZE 1.5K JA 1/16W	D7151	407 149 0807	DIODE 1SS355-TE-17
R9817	401 105 5202	MT-GLAZE 470 JA 1/16W	D7152	407 149 0807	DIODE 1SS355-TE-17
R9818	401 105 5202	MT-GLAZE 470 JA 1/16W	D7153	407 149 0807	DIODE 1SS355-TE-17
R9821	401 105 0603	MT-GLAZE 10K JA 1/16W	D7211	407 149 0807	DIODE 1SS355-TE-17
VARIABLE RESISTOR			D7212	407 149 0807	DIODE 1SS355-TE-17
VR5601	645 025 7407	VR, SEMI, 500 S	D7213	407 149 0807	DIODE 1SS355-TE-17
COIL			D7214	407 149 0807	DIODE 1SS355-TE-17
L1301	645 020 1776	INDUCTOR, 3.3U M	D7215	407 149 0807	DIODE 1SS355-TE-17
L1302	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	D7216	407 149 0807	DIODE 1SS355-TE-17
L1331	645 020 1776	INDUCTOR, 3.3U M	MISCELLANEOUS		
L1332	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	SW6801	645 026 2791	SWITCH, PUSH 1P-1TX1
L201	645 026 0988	INDUCTOR, 2.2U M	SW6802	645 026 2791	SWITCH, PUSH 1P-1TX1
L202	645 020 1776	INDUCTOR, 3.3U M	SW6803	645 026 2791	SWITCH, PUSH 1P-1TX1
L203	645 020 1776	INDUCTOR, 3.3U M	SW6804	645 026 2791	SWITCH, PUSH 1P-1TX1
L251	645 002 5129	INDUCTOR, 0.47U M	SW6806	645 026 2791	SWITCH, PUSH 1P-1TX1
L5101	645 025 7919	INDUCTOR, 30 OHM	SW6807	645 026 2791	SWITCH, PUSH 1P-1TX1
L5102	645 026 0988	INDUCTOR, 2.2U M	SW6808	645 026 2791	SWITCH, PUSH 1P-1TX1
L5181	645 002 5129	INDUCTOR, 0.47U M	SW6809	645 026 2791	SWITCH, PUSH 1P-1TX1
L5183	645 002 5129	INDUCTOR, 0.47U M	SW6871	645 026 2791	SWITCH, PUSH 1P-1TX1
L5601	645 038 4578	INDUCTOR, 33U M	X1301	645 036 3788	OSC, CRYSTAL, 16.000MHZ
L5602	645 038 4561	INDUCTOR, 100U M	X1331	645 037 9352	OSC, CRYSTAL 24.000MHZ
L5603	645 038 4578	INDUCTOR, 33U M	X3801	645 021 1218	OSC, CERAMIC 8.00MHZ
L5604	645 038 4578	INDUCTOR, 33U M		645 037 5187	OSC, CERAMIC 8.00MHZ
L6101	645 026 0988	INDUCTOR, 2.2U M	X3841	645 021 1218	OSC, CERAMIC 8.00MHZ
L7121	401 035 4108	MT-GLAZE 0.000 ZA 1/8W		645 037 5187	OSC, CERAMIC 8.00MHZ
L7131	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	X4801	645 025 4468	OSC, CRYSTAL 3.579545MHZ
L7151	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	X5101	645 034 6118	OSC, CRYSTAL 20.250MHZ
L7152	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	X9801	645 024 8566	OSC, CERAMIC 6.00MHZ
L7241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W		645 037 5217	OSC, CERAMIC 6.00MHZ
L8201	645 033 1725	INDUCTOR, 80 OHM	610 300 2514 ASSY,PWB,SUB MS8A 1AA0B10C398AB		
L8202	645 033 1725	INDUCTOR, 80 OHM	TRANSISTOR		
L8203	645 033 1725	INDUCTOR, 80 OHM	Q2601	405 148 2907	TR 2SC5103 TL P
L8204	401 105 7909	MT-GLAZE 0.000 ZA 1/16W		405 148 3003	TR 2SC5103 TL Q
L8205	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	Q2602	405 014 4509	TR 2SC2412K T146 R
DIODE			Q2603	405 014 4509	TR 2SC2412K T146 R
D2861	407 209 7500	LED SML-210YT T86 L	Q7271	405 014 4509	TR 2SC2412K T146 R
D2863	407 203 7803	LED SML-210LT T86 M		405 014 4608	TR 2SC2412K T146 S
D2864	407 210 0200	LED SML-210PT T86 K		405 015 8704	TR 2SC2812-L6-TB
D2865	407 203 7803	LED SML-210LT T86 M		405 015 8902	TR 2SC2812-L7-TB
D331	407 149 0807	DIODE 1SS355-TE-17		405 163 1602	TR 2SC2812N-L6-TB0
D3801	407 149 0807	DIODE 1SS355-TE-17		405 163 1701	TR 2SC2812N-L7-TB0
D3851	407 206 6308	ZD UDZS-TE-175.1B	Q7272	405 014 4509	TR 2SC2412K T146 R
D3882	407 149 0807	DIODE 1SS355-TE-17		405 014 4608	TR 2SC2412K T146 S
D5001	407 149 0807	DIODE 1SS355-TE-17		405 015 8704	TR 2SC2812-L6-TB
D5002	407 149 0807	DIODE 1SS355-TE-17		405 015 8902	TR 2SC2812-L7-TB
D5601	407 149 0807	DIODE 1SS355-TE-17		405 163 1602	TR 2SC2812N-L6-TB0
D5603	407 208 9703	ZD UDZS-TE-175.6B		405 163 1701	TR 2SC2812N-L7-TB0
D5604	407 208 9703	ZD UDZS-TE-175.6B	Q7273	405 014 4509	TR 2SC2412K T146 R
D5610	407 149 0807	DIODE 1SS355-TE-17		405 014 4608	TR 2SC2412K T146 S
D5611	407 149 0807	DIODE 1SS355-TE-17		405 015 8704	TR 2SC2812-L6-TB
D5615	407 190 4106	DIODE SFPL-52V		405 015 8902	TR 2SC2812-L7-TB
D5621	407 149 0807	DIODE 1SS355-TE-17			

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
Q7274	405 163 1602	TR 2SC2812N-L6-TB0	C2506	403 164 0204	CERAMIC 0.1U Z 25V
	405 163 1701	TR 2SC2812N-L7-TB0	C2507	403 164 0204	CERAMIC 0.1U Z 25V
	405 014 4509	TR 2SC2412K T146 R	C2509	403 164 0204	CERAMIC 0.1U Z 25V
	405 014 4608	TR 2SC2412K T146 S	C2520	403 175 4109	ELECT 22U M 16V
	405 015 8704	TR 2SC2812-L6-TB	C2521	403 164 0204	CERAMIC 0.1U Z 25V
Q7275	405 015 8902	TR 2SC2812-L7-TB	C2522	403 164 0204	CERAMIC 0.1U Z 25V
	405 163 1602	TR 2SC2812N-L6-TB0	C2524	403 164 0204	CERAMIC 0.1U Z 25V
	405 163 1701	TR 2SC2812N-L7-TB0	C2540	403 175 4109	ELECT 22U M 16V
	405 014 4509	TR 2SC2412K T146 R	C2541	403 164 0204	CERAMIC 0.1U Z 25V
	405 014 4608	TR 2SC2412K T146 S	C2542	403 164 0204	CERAMIC 0.1U Z 25V
Q7276	405 015 8704	TR 2SC2812-L6-TB	C2544	403 164 0204	CERAMIC 0.1U Z 25V
	405 015 8902	TR 2SC2812-L7-TB	C2545	403 229 3508	ELECT 100U M 16V
	405 163 1602	TR 2SC2812N-L6-TB0		403 335 0408	ELECT 100U M 16V
	405 163 1701	TR 2SC2812N-L7-TB0	C2546	403 229 3508	ELECT 100U M 16V
	405 014 4509	TR 2SC2412K T146 R		403 335 0408	ELECT 100U M 16V
Q7277	405 014 4608	TR 2SC2412K T146 S	C2601	403 334 8603	ELECT 220U M 6.3V
	405 015 8704	TR 2SC2812-L6-TB	C2602	403 334 8603	ELECT 220U M 6.3V
	405 015 8902	TR 2SC2812-L7-TB	C2611	403 164 0204	CERAMIC 0.1U Z 25V
	405 163 1602	TR 2SC2812N-L6-TB0	C2612	403 280 1604	ELECT 220U M 16V
	405 163 1701	TR 2SC2812N-L7-TB0	C2613	403 322 7809	ELECT 220U M 6.3V
Q7277	405 014 4509	TR 2SC2412K T146 R		403 349 4706	ELECT 220U M 6.3V
	405 014 4608	TR 2SC2412K T146 S	C2614	403 164 0204	CERAMIC 0.1U Z 25V
	405 015 8704	TR 2SC2812-L6-TB	C2621	403 322 7809	ELECT 220U M 6.3V
	405 015 8902	TR 2SC2812-L7-TB		403 349 4706	ELECT 220U M 6.3V
	405 163 1602	TR 2SC2812N-L6-TB0	C2622	403 164 0204	CERAMIC 0.1U Z 25V
Q7277	405 163 1701	TR 2SC2812N-L7-TB0	C2623	403 164 0204	CERAMIC 0.1U Z 25V
			C2624	403 322 7809	ELECT 220U M 6.3V
				403 349 4706	ELECT 220U M 6.3V
			C2625	403 164 0204	CERAMIC 0.1U Z 25V
			C3562	403 304 2105	ELECT 47U M 6.3V
INTEGRATED CIRCUIT			C3563	403 164 0204	CERAMIC 0.1U Z 25V
IC1401	409 343 0201	IC LT1206CS8	C3564	403 164 0204	CERAMIC 0.1U Z 25V
IC1451	409 343 0201	IC LT1206CS8	C401	403 322 7809	ELECT 220U M 6.3V
IC1480	409 452 3902	IC AT24C256N-10SI-2.7		403 349 4706	ELECT 220U M 6.3V
IC2611	409 503 7903	IC BA033SFP	C402	403 322 7809	ELECT 220U M 6.3V
IC2621	409 499 1701	IC PQ025EZ01ZP		403 349 4706	ELECT 220U M 6.3V
	409 461 7700	IC PQ2TZ15	C403	403 164 0204	CERAMIC 0.1U Z 25V
IC3561	409 422 5806	IC M62398FP	C404	403 164 0204	CERAMIC 0.1U Z 25V
IC401	409 528 3409	IC CXD3526GG	C405	403 164 0204	CERAMIC 0.1U Z 25V
IC410	410 456 7902	IC TC74VHC244FT	C406	403 164 0204	CERAMIC 0.1U Z 25V
IC420	410 315 5506	IC HD74HCT244TV	C407	403 164 0204	CERAMIC 0.1U Z 25V
IC430	410 356 7507	IC SN74HCT244PWR	C408	403 164 0204	CERAMIC 0.1U Z 25V
	410 315 5506	IC HD74HCT244TV	C409	403 164 0204	CERAMIC 0.1U Z 25V
IC440	410 356 7507	IC SN74HCT244PWR	C410	403 164 0204	CERAMIC 0.1U Z 25V
	410 315 5506	IC HD74HCT244TV	C411	403 164 0204	CERAMIC 0.1U Z 25V
IC501	409 528 2402	IC CXA7000R	C412	403 164 0204	CERAMIC 0.1U Z 25V
IC531	409 528 2402	IC CXA7000R	C413	403 164 0204	CERAMIC 0.1U Z 25V
IC561	409 528 2402	IC CXA7000R	C414	403 164 0204	CERAMIC 0.1U Z 25V
IC7271	409 441 8406	IC LA7217M-T-TRM	C415	403 164 0204	CERAMIC 0.1U Z 25V
IC7272	409 434 8109	IC TC4053BFT-(EL)	C416	403 164 0204	CERAMIC 0.1U Z 25V
CAPACITOR			C420	403 283 6309	CERAMIC 1U Z 10V
C1401	403 157 3601	CERAMIC 100P J 50V	C421	403 283 6309	CERAMIC 1U Z 10V
C1402	403 164 0204	CERAMIC 0.1U Z 25V	C422	403 283 6309	CERAMIC 1U Z 10V
C1403	403 164 0204	CERAMIC 0.1U Z 25V	C425	403 164 0204	CERAMIC 0.1U Z 25V
C1404	403 229 3508	ELECT 100U M 16V	C426	403 164 0204	CERAMIC 0.1U Z 25V
C1451	403 157 3601	CERAMIC 100P J 50V	C427	403 164 0204	CERAMIC 0.1U Z 25V
C1452	403 215 2201	CERAMIC 0.01U K 50V	C428	403 164 0204	CERAMIC 0.1U Z 25V
C1453	403 164 0204	CERAMIC 0.1U Z 25V	C501	403 164 0204	CERAMIC 0.1U Z 25V
C1454	403 229 3508	ELECT 100U M 16V	C502	403 164 0204	CERAMIC 0.1U Z 25V
C1480	403 162 4709	ELECT 10U M 16V	C503	403 164 0204	CERAMIC 0.1U Z 25V
C1482	403 164 0204	CERAMIC 0.1U Z 25V	C504	403 164 0204	CERAMIC 0.1U Z 25V
C1483	403 164 0204	CERAMIC 0.1U Z 25V	C505	403 164 0204	CERAMIC 0.1U Z 25V
C2501	403 229 3508	ELECT 100U M 16V	C506	403 229 3508	ELECT 100U M 16V
	403 335 0408	ELECT 100U M 16V	C507	403 175 4109	ELECT 22U M 16V
C2502	403 164 0204	CERAMIC 0.1U Z 25V	C508	403 164 0204	CERAMIC 0.1U Z 25V
C2503	403 229 3508	ELECT 100U M 16V	C509	403 149 9208	CERAMIC 0.01U Z 50V
	403 335 0408	ELECT 100U M 16V	C511	403 164 0204	CERAMIC 0.1U Z 25V
C2504	403 164 0204	CERAMIC 0.1U Z 25V			
C2505	403 175 4109	ELECT 22U M 16V			

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C512	403 229 3508	ELECT 100U M 16V	RB404	645 034 5050	R-NETWORK 22X4 1/32W
C513	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C515	403 164 0204	CERAMIC 0.1U Z 25V	RB405	645 034 5050	R-NETWORK 22X4 1/32W
C516	403 322 7809	ELECT 220U M 6.3V		645 037 0823	R-NETWORK 22X4 1/32W
	403 349 4706	ELECT 220U M 6.3V	RB406	645 034 5050	R-NETWORK 22X4 1/32W
C517	403 283 6309	CERAMIC 1U Z 10V		645 037 0823	R-NETWORK 22X4 1/32W
C518	403 164 0204	CERAMIC 0.1U Z 25V	RB501	645 036 3528	R-NETWORK 0X4 1/32W
C531	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0816	R-NETWORK 0X4 1/32W
C532	403 164 0204	CERAMIC 0.1U Z 25V	RB502	645 036 3528	R-NETWORK 0X4 1/32W
C533	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0816	R-NETWORK 0X4 1/32W
C534	403 164 0204	CERAMIC 0.1U Z 25V	RB503	645 036 3528	R-NETWORK 0X4 1/32W
C535	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0816	R-NETWORK 0X4 1/32W
C536	403 229 3508	ELECT 100U M 16V	RB511	645 034 5050	R-NETWORK 22X4 1/32W
C537	403 175 4109	ELECT 22U M 16V		645 037 0823	R-NETWORK 22X4 1/32W
C538	403 164 0204	CERAMIC 0.1U Z 25V	RB512	645 034 5050	R-NETWORK 22X4 1/32W
C539	403 149 9208	CERAMIC 0.01U Z 50V		645 037 0823	R-NETWORK 22X4 1/32W
C541	403 164 0204	CERAMIC 0.1U Z 25V	RB531	645 036 3528	R-NETWORK 0X4 1/32W
C542	403 229 3508	ELECT 100U M 16V		645 037 0816	R-NETWORK 0X4 1/32W
C543	403 164 0204	CERAMIC 0.1U Z 25V	RB532	645 036 3528	R-NETWORK 0X4 1/32W
C545	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0816	R-NETWORK 0X4 1/32W
C546	403 322 7809	ELECT 220U M 6.3V	RB533	645 036 3528	R-NETWORK 0X4 1/32W
	403 349 4706	ELECT 220U M 6.3V		645 037 0816	R-NETWORK 0X4 1/32W
C547	403 283 6309	CERAMIC 1U Z 10V	RB541	645 034 5050	R-NETWORK 22X4 1/32W
C548	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C550	403 283 6309	CERAMIC 1U Z 10V	RB542	645 034 5050	R-NETWORK 22X4 1/32W
C551	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C561	403 164 0204	CERAMIC 0.1U Z 25V	RB561	645 036 3528	R-NETWORK 0X4 1/32W
C562	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0816	R-NETWORK 0X4 1/32W
C563	403 164 0204	CERAMIC 0.1U Z 25V	RB562	645 036 3528	R-NETWORK 0X4 1/32W
C564	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0816	R-NETWORK 0X4 1/32W
C565	403 164 0204	CERAMIC 0.1U Z 25V	RB563	645 036 3528	R-NETWORK 0X4 1/32W
C566	403 229 3508	ELECT 100U M 16V		645 037 0816	R-NETWORK 0X4 1/32W
C567	403 175 4109	ELECT 22U M 16V	RB571	645 034 5050	R-NETWORK 22X4 1/32W
C568	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C569	403 149 9208	CERAMIC 0.01U Z 50V	RB572	645 034 5050	R-NETWORK 22X4 1/32W
C571	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C572	403 229 3508	ELECT 100U M 16V	R1401	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C573	403 164 0204	CERAMIC 0.1U Z 25V	R1402	401 105 2805	MT-GLAZE 2.2K JA 1/16W
C575	403 164 0204	CERAMIC 0.1U Z 25V	R1403	401 105 0504	MT-GLAZE 1K JA 1/16W
C576	403 322 7809	ELECT 220U M 6.3V	R1404	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	403 349 4706	ELECT 220U M 6.3V	R1406	401 158 4108	MT-GLAZE 4.7 JA 1/16W
C577	403 283 6309	CERAMIC 1U Z 10V	R1408	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C578	403 164 0204	CERAMIC 0.1U Z 25V	R1412	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C580	403 283 6309	CERAMIC 1U Z 10V	R1451	401 105 0504	MT-GLAZE 1K JA 1/16W
C581	403 164 0204	CERAMIC 0.1U Z 25V	R1452	401 105 5905	MT-GLAZE 560 JA 1/16W
C7271	403 175 4802	NP-ELECT 10U M 10V	R1453	401 148 6006	MT-GLAZE 2.2 JA 1/16W
C7272	403 215 1006	CERAMIC 470P J 50V	R1481	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C7273	403 283 6309	CERAMIC 1U Z 10V	R1482	401 105 0603	MT-GLAZE 10K JA 1/16W
C7274	403 237 8700	CERAMIC 0.056U Z 50V	R1483	401 105 0306	MT-GLAZE 10 JA 1/16W
C7275	403 224 6603	CERAMIC 0.022U Z 50V	R1484	401 105 0603	MT-GLAZE 10K JA 1/16W
C7276	403 304 2105	ELECT 47U M 6.3V	R1485	401 105 0306	MT-GLAZE 10 JA 1/16W
C7277	403 164 0204	CERAMIC 0.1U Z 25V	R1486	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C7278	403 215 2201	CERAMIC 0.01U K 50V	R1487	401 105 0306	MT-GLAZE 10 JA 1/16W
C7279	403 162 6208	ELECT 1U M 50V	R1488	401 105 0306	MT-GLAZE 10 JA 1/16W
C7280	403 157 6909	CERAMIC 820P K 50V	R2501	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
C7281	403 164 0204	CERAMIC 0.1U Z 25V	R2502	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
C7282	403 149 9208	CERAMIC 0.01U Z 50V	R2504	401 038 7601	MT-GLAZE 560 JA 1/10W
C7283	403 164 0204	CERAMIC 0.1U Z 25V	R2505	401 037 7800	MT-GLAZE 150 JA 1/10W
C7285	403 164 0204	CERAMIC 0.1U Z 25V	R2506	401 105 0306	MT-GLAZE 10 JA 1/16W
RESISTOR			R2507	401 105 0306	MT-GLAZE 10 JA 1/16W
RB401	645 034 5050	R-NETWORK 22X4 1/32W	R2508	401 105 0306	MT-GLAZE 10 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R2509	401 105 0306	MT-GLAZE 10 JA 1/16W
RB402	645 034 5050	R-NETWORK 22X4 1/32W	R2510	401 105 0306	MT-GLAZE 10 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R2511	401 105 0306	MT-GLAZE 10 JA 1/16W
RB403	645 034 5050	R-NETWORK 22X4 1/32W	R2512	401 105 0306	MT-GLAZE 10 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R2513	401 105 0306	MT-GLAZE 10 JA 1/16W
			R2514	401 105 0306	MT-GLAZE 10 JA 1/16W

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R2515	401 105 0306	MT-GLAZE 10 JA 1/16W	R406	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2516	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R408	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2517	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R410	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2520	401 105 0306	MT-GLAZE 10 JA 1/16W	R412	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2521	401 105 0306	MT-GLAZE 10 JA 1/16W	R415	401 105 0306	MT-GLAZE 10 JA 1/16W
R2522	401 105 0306	MT-GLAZE 10 JA 1/16W	R416	401 105 0306	MT-GLAZE 10 JA 1/16W
R2523	401 105 0306	MT-GLAZE 10 JA 1/16W	R417	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2524	401 105 0306	MT-GLAZE 10 JA 1/16W	R418	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2525	401 105 0306	MT-GLAZE 10 JA 1/16W	R421	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2526	401 105 0306	MT-GLAZE 10 JA 1/16W	R422	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2527	401 105 0306	MT-GLAZE 10 JA 1/16W	R425	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2528	401 105 0306	MT-GLAZE 10 JA 1/16W	R426	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2529	401 105 0306	MT-GLAZE 10 JA 1/16W	R427	401 105 2904	MT-GLAZE 22K JA 1/16W
R2530	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R428	401 105 0603	MT-GLAZE 10K JA 1/16W
R2531	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R429	401 105 4205	MT-GLAZE 33K JA 1/16W
R2540	401 105 0306	MT-GLAZE 10 JA 1/16W	R431	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2541	401 105 0306	MT-GLAZE 10 JA 1/16W	R435	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2542	401 105 0306	MT-GLAZE 10 JA 1/16W	R436	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2543	401 105 0306	MT-GLAZE 10 JA 1/16W	R437	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2544	401 105 0306	MT-GLAZE 10 JA 1/16W	R438	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2545	401 105 0306	MT-GLAZE 10 JA 1/16W	R439	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2546	401 105 0306	MT-GLAZE 10 JA 1/16W	R440	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2547	401 105 0306	MT-GLAZE 10 JA 1/16W	R441	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2548	401 105 0306	MT-GLAZE 10 JA 1/16W	R450	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2549	401 105 0306	MT-GLAZE 10 JA 1/16W	R451	401 105 0306	MT-GLAZE 10 JA 1/16W
R2550	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R452	401 105 0306	MT-GLAZE 10 JA 1/16W
R2551	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R453	401 105 0306	MT-GLAZE 10 JA 1/16W
R2601	401 190 1707	MT-GLAZE 0.000 ZA 1W	R455	401 105 0306	MT-GLAZE 10 JA 1/16W
R2602	401 104 6002	MT-GLAZE 100 JA 1W	R456	401 105 0306	MT-GLAZE 10 JA 1/16W
R2602A	401 104 6002	MT-GLAZE 100 JA 1W	R457	401 105 0306	MT-GLAZE 10 JA 1/16W
R2603	401 105 6001	MT-GLAZE 5.6K JA 1/16W	R458	401 105 0306	MT-GLAZE 10 JA 1/16W
R2605	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R459	401 105 0306	MT-GLAZE 10 JA 1/16W
R2611	401 234 8105	MT-GLAZE 4.7 JA 1W	R460	401 105 0306	MT-GLAZE 10 JA 1/16W
R2612	401 234 8105	MT-GLAZE 4.7 JA 1W	R461	401 105 0306	MT-GLAZE 10 JA 1/16W
R2613	401 105 6001	MT-GLAZE 5.6K JA 1/16W	R462	401 105 0306	MT-GLAZE 10 JA 1/16W
R2614	401 105 2904	MT-GLAZE 22K JA 1/16W	R463	401 105 0306	MT-GLAZE 10 JA 1/16W
R2621	401 105 0405	MT-GLAZE 100 JA 1/16W	R464	401 105 0306	MT-GLAZE 10 JA 1/16W
R3563	401 105 0504	MT-GLAZE 1K JA 1/16W	R465	401 105 0306	MT-GLAZE 10 JA 1/16W
R3564	401 105 0504	MT-GLAZE 1K JA 1/16W	R466	401 105 0306	MT-GLAZE 10 JA 1/16W
R3565	401 105 0603	MT-GLAZE 10K JA 1/16W	R467	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3566	401 105 0603	MT-GLAZE 10K JA 1/16W	R468	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3567	401 105 0603	MT-GLAZE 10K JA 1/16W	R469	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3568	401 105 0405	MT-GLAZE 100 JA 1/16W	R470	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3569	401 105 0405	MT-GLAZE 100 JA 1/16W	R471	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3571	401 105 1105	MT-GLAZE 12K JA 1/16W	R472	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3572	401 105 1105	MT-GLAZE 12K JA 1/16W	R473	401 105 0306	MT-GLAZE 10 JA 1/16W
R3573	401 105 1105	MT-GLAZE 12K JA 1/16W	R474	401 105 0306	MT-GLAZE 10 JA 1/16W
R3574	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R475	401 105 0306	MT-GLAZE 10 JA 1/16W
R3575	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R476	401 105 0306	MT-GLAZE 10 JA 1/16W
R3576	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R477	401 105 0306	MT-GLAZE 10 JA 1/16W
R3581	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R478	401 105 0306	MT-GLAZE 10 JA 1/16W
R3582	401 105 2904	MT-GLAZE 22K JA 1/16W	R479	401 105 0306	MT-GLAZE 10 JA 1/16W
R3583	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R480	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3584	401 105 2904	MT-GLAZE 22K JA 1/16W	R481	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3585	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R482	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3586	401 105 2904	MT-GLAZE 22K JA 1/16W	R483	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3611	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R484	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3612	401 105 5400	MT-GLAZE 47K JA 1/16W	R485	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3613	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R486	401 105 0405	MT-GLAZE 100 JA 1/16W
R3614	401 105 5400	MT-GLAZE 47K JA 1/16W	R501	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3615	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R502	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3616	401 105 5400	MT-GLAZE 47K JA 1/16W	R505	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3617	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R509	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3618	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R511	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3619	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R512	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R402	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R514	401 105 0603	MT-GLAZE 10K JA 1/16W
R404	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R515	401 105 7909	MT-GLAZE 0.000 ZA 1/16W

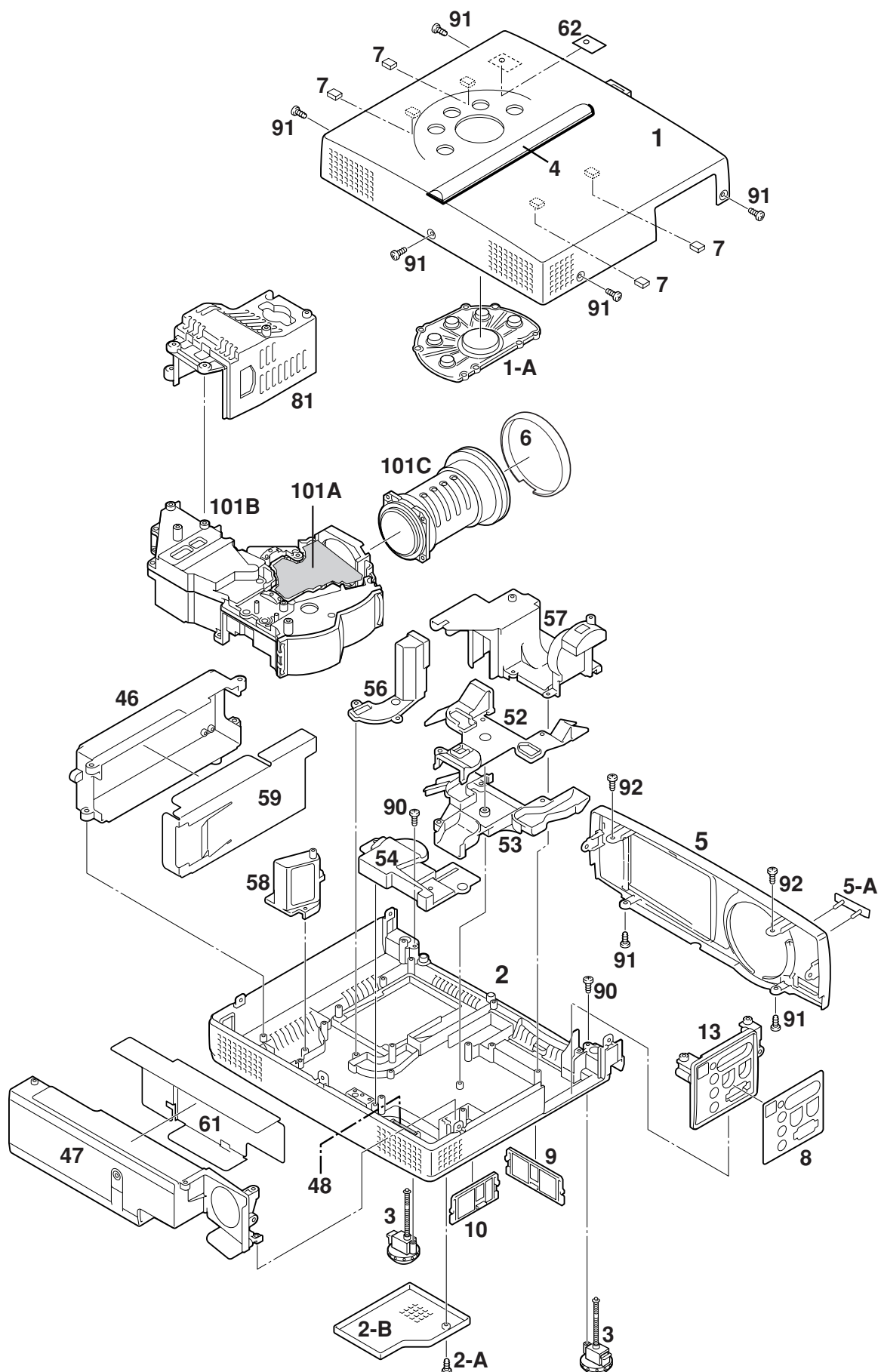
Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R516	401 105 2607	MT-GLAZE 22 JA 1/16W	D2621	407 149 0807	DIODE 1SS355-TE-17
R518	401 105 2607	MT-GLAZE 22 JA 1/16W	MISCELLANEOUS		
R531	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	X7271	645 035 8838	OSC,CERAMIC 500.0KHZ
R532	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	610 300 2521 ASSY,PWB,R/C MS8A 1AA0B10C398AC		
R535	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	CAPACITOR		
R539	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	C2801	403 283 6309	CERAMIC 1U Z 10V
R541	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	C2802	403 157 6602	CERAMIC 470P K 50V
R542	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	RESISTOR		
R544	401 105 0603	MT-GLAZE 10K JA 1/16W	R2801	401 105 5103	MT-GLAZE 47 JA 1/16W
R545	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2802	401 105 0405	MT-GLAZE 100 JA 1/16W
R546	401 105 2607	MT-GLAZE 22 JA 1/16W	MISCELLANEOUS		
R548	401 105 2607	MT-GLAZE 22 JA 1/16W	A2801	645 044 8157	UNIT,REMOCON RECEIVER
R561	401 105 7909	MT-GLAZE 0.000 ZA 1/16W			
R562	401 105 7909	MT-GLAZE 0.000 ZA 1/16W			
R565	401 105 7909	MT-GLAZE 0.000 ZA 1/16W			
R569	401 105 7909	MT-GLAZE 0.000 ZA 1/16W			
R571	401 105 7909	MT-GLAZE 0.000 ZA 1/16W			
R572	401 105 7909	MT-GLAZE 0.000 ZA 1/16W			
R574	401 105 0603	MT-GLAZE 10K JA 1/16W			
R575	401 105 7909	MT-GLAZE 0.000 ZA 1/16W			
R576	401 105 2607	MT-GLAZE 22 JA 1/16W			
R578	401 105 2607	MT-GLAZE 22 JA 1/16W			
R7271	401 105 7909	MT-GLAZE 0.000 ZA 1/16W			
R7272	401 105 4205	MT-GLAZE 33K JA 1/16W			
R7273	401 105 5400	MT-GLAZE 47K JA 1/16W			
R7274	401 105 0504	MT-GLAZE 1K JA 1/16W			
R7275	401 105 0504	MT-GLAZE 1K JA 1/16W			
R7276	401 105 1709	MT-GLAZE 150K JA 1/16W			
R7277	401 177 2109	MT-GLAZE 4.7M JA 1/16W			
R7278	401 105 4601	MT-GLAZE 3.9K JA 1/16W			
R7279	401 105 7305	MT-GLAZE 820 JA 1/16W			
R7280	401 105 0504	MT-GLAZE 1K JA 1/16W			
R7281	401 105 0504	MT-GLAZE 1K JA 1/16W			
R7282	401 105 5400	MT-GLAZE 47K JA 1/16W			
R7283	401 105 2102	MT-GLAZE 18K JA 1/16W			
R7284	401 105 0603	MT-GLAZE 10K JA 1/16W			
R7285	401 105 0504	MT-GLAZE 1K JA 1/16W			
R7286	401 105 0504	MT-GLAZE 1K JA 1/16W			
R7287	401 105 0504	MT-GLAZE 1K JA 1/16W			
R7288	401 105 0504	MT-GLAZE 1K JA 1/16W			
R7289	401 105 2805	MT-GLAZE 2.2K JA 1/16W			
R7290	401 105 4106	MT-GLAZE 3.3K JA 1/16W			
R7291	401 105 2805	MT-GLAZE 2.2K JA 1/16W			
R7292	401 105 4106	MT-GLAZE 3.3K JA 1/16W			
R7293	401 105 2805	MT-GLAZE 2.2K JA 1/16W			
R7294	401 105 4106	MT-GLAZE 3.3K JA 1/16W			
COIL					
L1401	645 020 1776	INDUCTOR,3.3U M			
L1451	645 020 1776	INDUCTOR,3.3U M			
L2501	401 036 8907	MT-GLAZE 5.6 JA 1/8W			
L2502	401 036 8907	MT-GLAZE 5.6 JA 1/8W			
L3561	645 026 1008	INDUCTOR,3.3U M			
L501	645 002 5129	INDUCTOR,0.47U M			
L502	645 002 5129	INDUCTOR,0.47U M			
L503	645 020 1776	INDUCTOR,3.3U M			
L531	645 002 5129	INDUCTOR,0.47U M			
L532	645 002 5129	INDUCTOR,0.47U M			
L533	645 020 1776	INDUCTOR,3.3U M			
L561	645 002 5129	INDUCTOR,0.47U M			
L562	645 002 5129	INDUCTOR,0.47U M			
L563	645 020 1776	INDUCTOR,3.3U M			
DIODE					
D2502	407 149 0807	DIODE 1SS355-TE-17			
D2503	407 149 0807	DIODE 1SS355-TE-17			
D2601	407 208 9703	ZD UDZS-TE-175.6B			
D2611	407 149 0807	DIODE 1SS355-TE-17			

Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description

■ Mechanical Parts List & Accessories

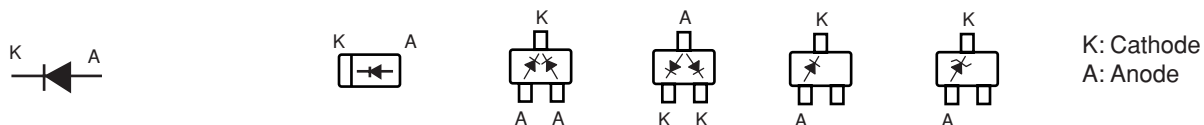


Mechanical Parts List & Accessories

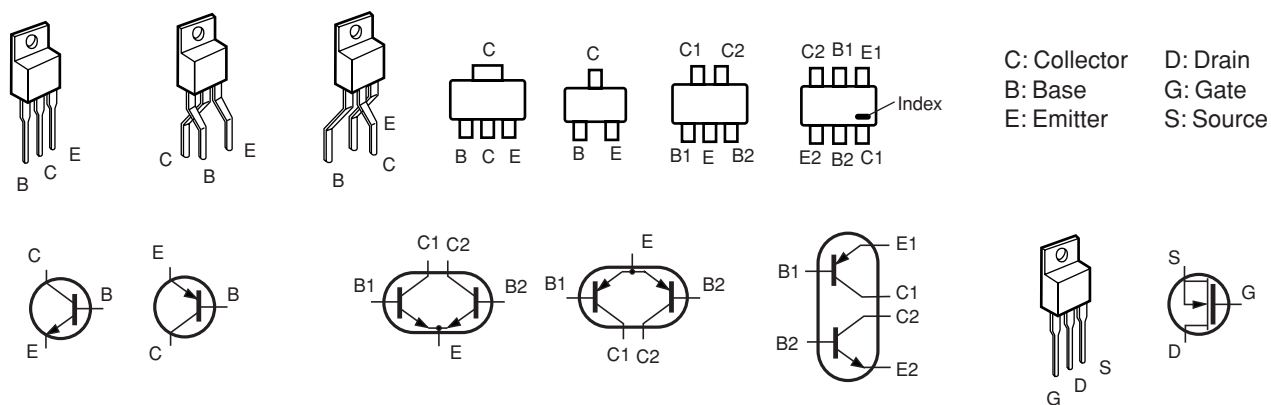
Key No.	Part No.	Description	Key No.	Part No.	Description
CABINET PARTS			ACCESSORIES		
1	610 295 8379	COMPL,CABINET TOP-MZ6A (Included '1-A')	△ AC CORD		
1-A	610 293 8418	ASSY,BUTTON-MW6A	(FOR Europe, Asia, Africa)		
2	610 293 8586	COMPL,CABINET BTM-MW6A (Included '2-A' and '2-B')	645 051 6092	CORD, POWER-2.0MK	
2-A	411 031 9304	SCR BIN 3X8	(FOR US)		
2-B	610 293 8890	COVER,LP-MW6A	645 051 6078	CORD, POWER-1.8MK	
3	610 293 8654	ASSY,STAND LEG-MW6A	(FOR UK)		
4	610 293 8975	DEC INLAY T-MW6A	645 051 6085	CORD, POWER-2.0MK	
5	610 297 5161	COMPL,CABINET FRONT-MW6A (Included '5-A')	RC TRANSMITTER (CXJC)		
5-A	645 047 8031	BADGE,SANYO*26.2X5.7L26.0	645 047 8291	ASSY,REMOCON CXJC	
6	610 295 2971	CAP LENS-MW6A	610 294 3436	RC-BATTERY HOLDER-CXJC	
7	610 271 1646	SPACER H-M6KA	OWNER'S MANUAL		
8	610 293 9002	DEC AV SHEET-MW6A	(English)		
9	610 293 9040	FILTER BASE F-MW6A	610 300 8332	OWNER'S MANUAL-MS8A	
10	610 293 9057	FILTER BASE B-MW6A	(Germany)		
13	610 293 9231	PANEL AV-MW6A	610 300 8349	OWNER'S MANUAL-MS8A-D	
CHASSIS PARTS			(French)		
46	610 293 9095	HOLDER LP PWB-MW6AA	610 300 8356	OWNER'S MANUAL-MS8A-F	
47	610 293 9101	HOLDER POWER PWB-MW6A	(Italian)		
48	610 294 0732	HOLDER SPEAKER-MW6A	610 300 8363	OWNER'S MANUAL-MS8A-I	
52	610 303 2313	MOUNTING DUCT TOP-MR8A	(Spanish)		
53	610 300 2675	MOUNTING DUCT BTM-MR8A	610 300 8370	OWNER'S MANUAL-MS8A-E	
54	610 293 9187	MOUNTING DUCT TOP GREEN-M	OTHERS		
56	610 293 9194	MOUNTING DUCT PBS-MW6A	610 294 3375	CARRY BAG-MW6A	
57	610 293 9200	MOUNTING DUCT FR-MW6A	645 048 3905	CABLE, INTERFACE VGA	
58	610 293 9217	MOUNTING DUCT 40-MW6A			
59	610 293 9262	SPACER SHEET*LP-MW6A			
61	610 293 9279	SPACER SHEET*POWER-MW6A			
62	610 295 5484	SPACER SHEET*SW-MW6A			
81	610 293 9347	OPTICAL LAMP-MW6A			
SCREWS-CABINET-					
90	411 025 6500	SCR S-TPG BIN 3X8			
91	411 031 9304	SCR BIN 3X8			
SCREWS-CHASSIS-					
92	411 001 8702	SCR BIN 3X6			
OPTICAL PARTS					
101A	610 300 2972	ASSY,LCD PNL/PRISM*AD-MS8			
101B	610 297 5130	COMPL,OPTICAL CH-MW6A			
101C	645 049 4338	LENS, PROJECTION			

■ Pin Description of Diode, Transistor and IC

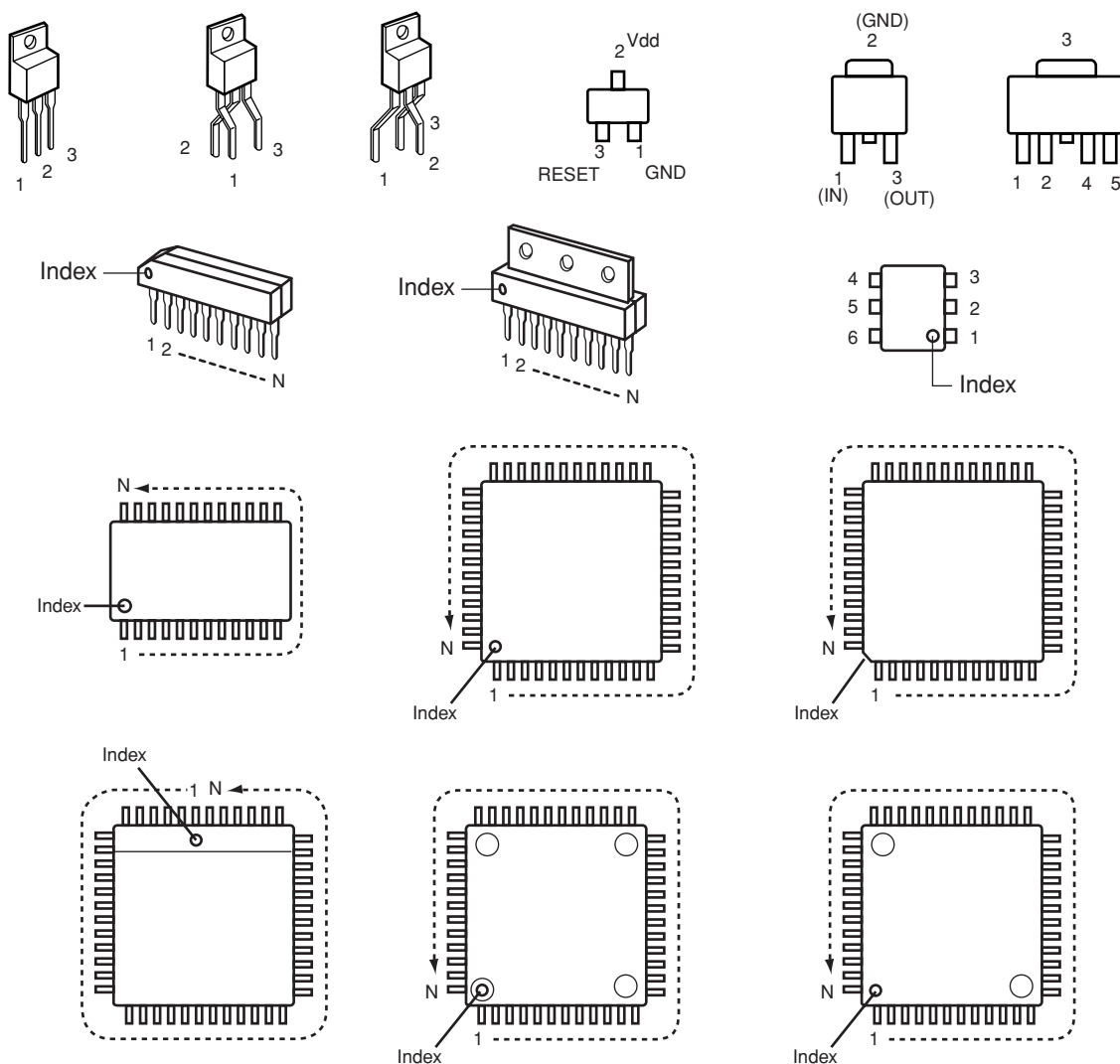
- Diode



- Transistor/FET



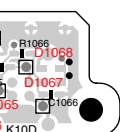
- IC



Memo

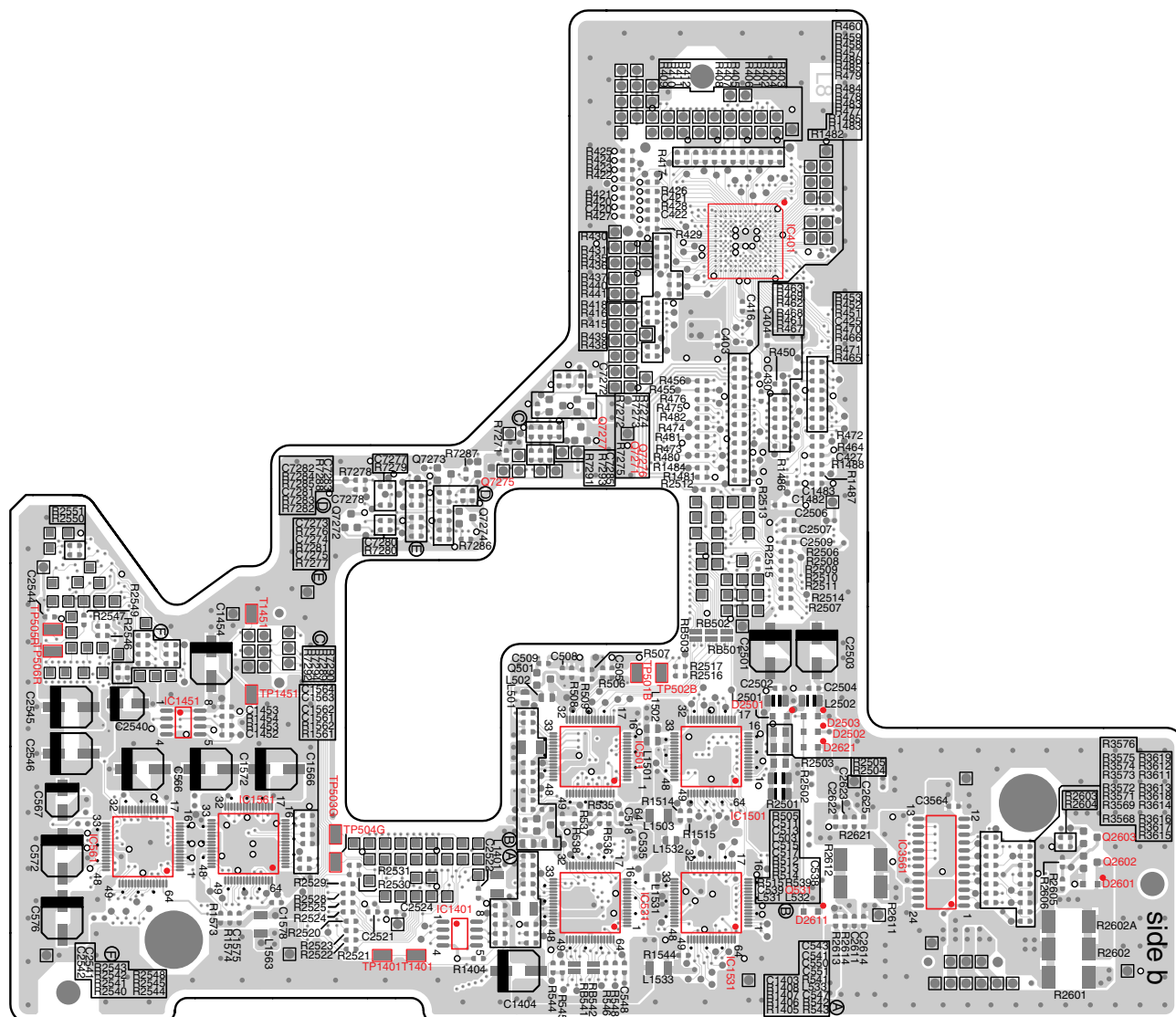


measuring of volt-

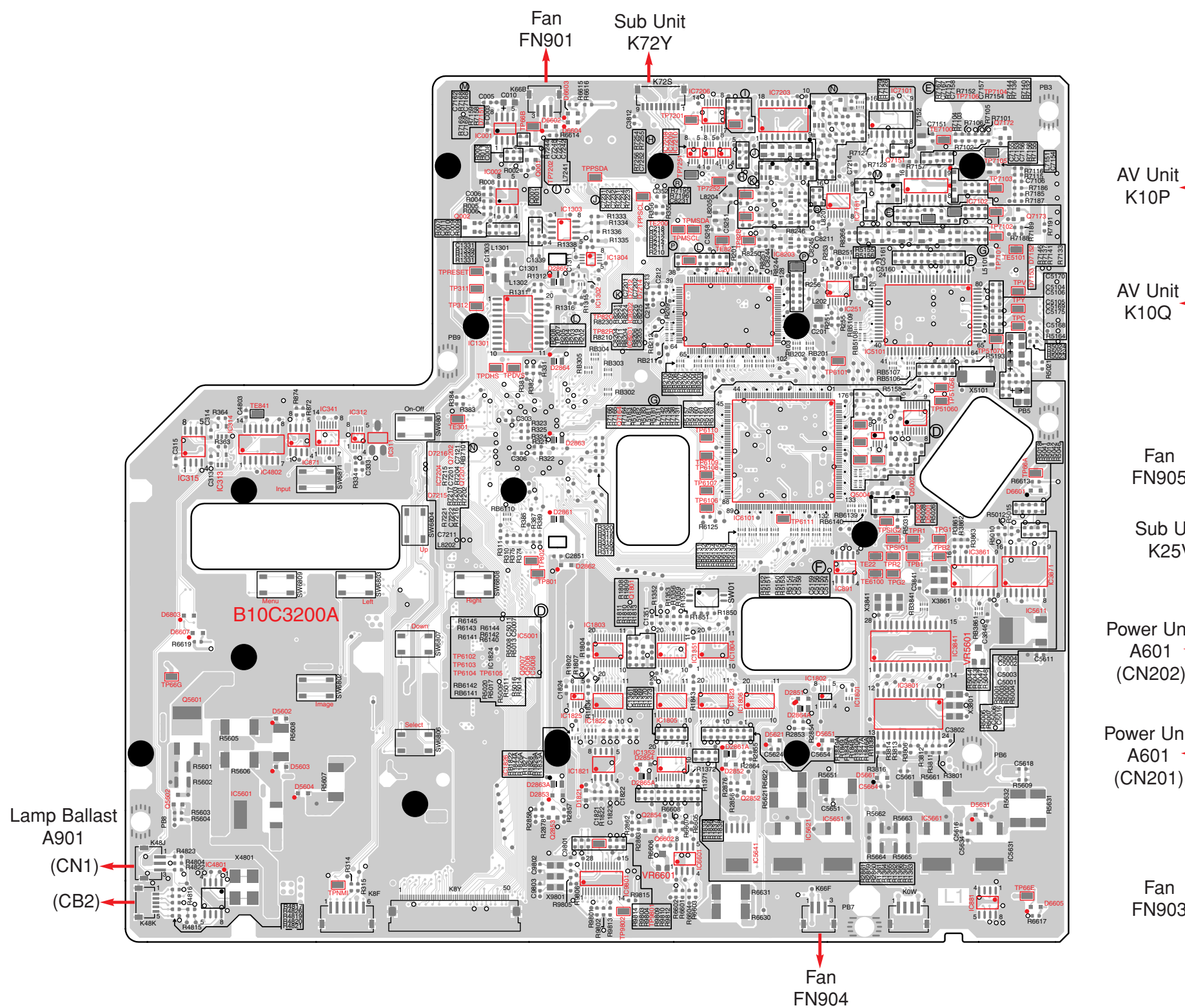


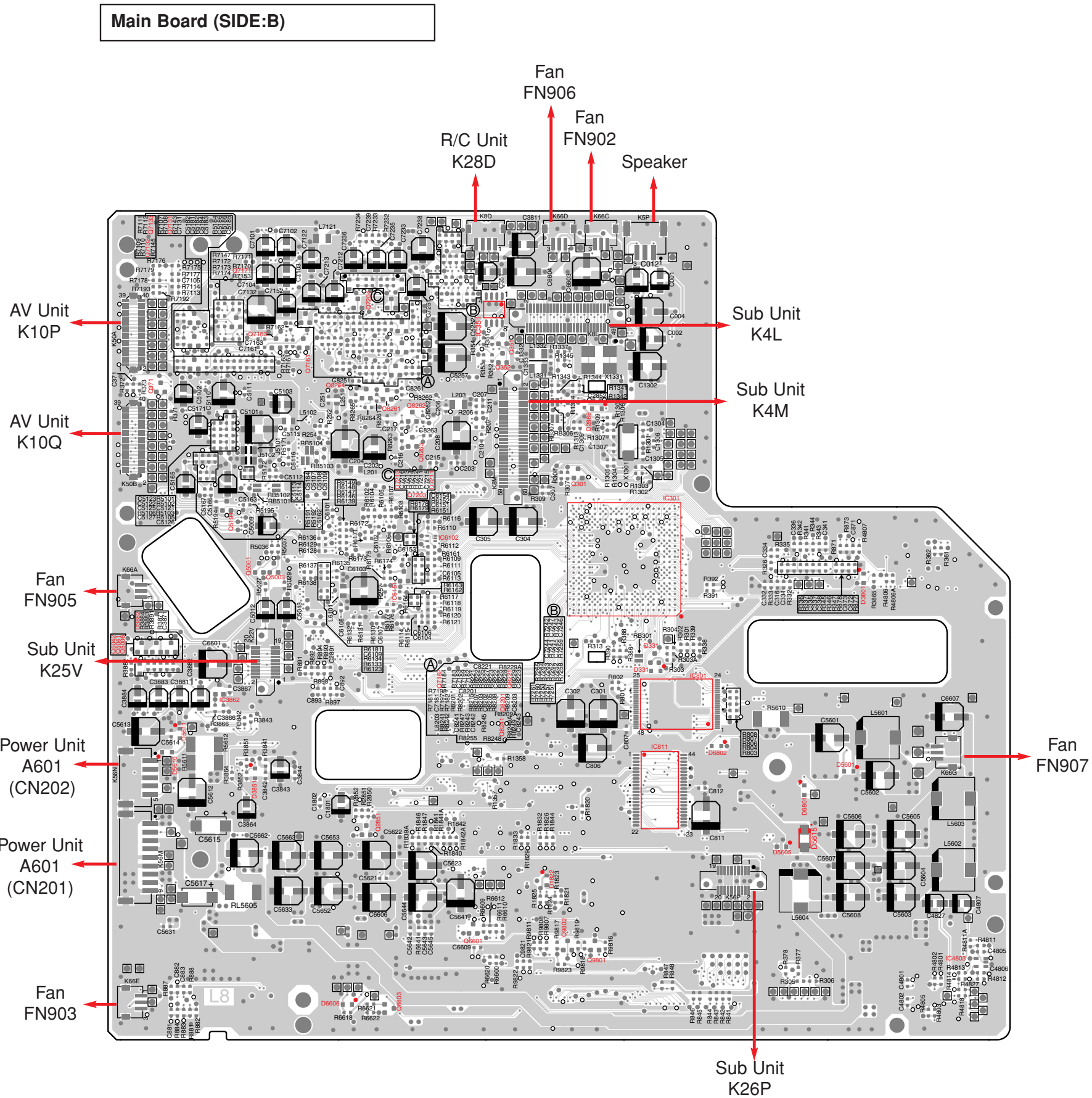
Main Unit
K8D

Sub Board (SIDE:B)



Main Board (SIDE:A)





■ Schematic Diagrams (0.7 SVGA 2nd)

